015150

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon
PROPERTY NAME FARO. PROPOSED MILL SITE .....
LOCATION Rose Creek, Yukon
DATE DRILLED August 31 to September 11, 1966
SCALE OF LOG 1"=40' LOGGED BY P.L.B. DATE SEPT 16,66

HOLE NO. M.S-1 DEPTH 1000'
COLLAR ELEVATION 3908.79 CORE SIZE NQ INCLINATION TESTS
BEARING ..... (MAG OR TRUE DIP 90°
CO-ORDINATES 7250.69 N. 9999.83 E.
SURFACE ✓ OR UNDERGROUND .....
TOTAL RECOVERY 99.63%

SHEET 1 OF 4

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
0						
OVERBURDEN: 0-4'						
INTRUSIVE DIORITE: 17-133: some xenoliths of banded chloritic sediment.		17 19.5 29.5 33 36 43 53 57 67 75 85 94 102.5 105.5 115.5	2.5(c) 10(c) 3.5(c) 3(c) 7(c) 10(c) 4(c) 10(c) 8(c) 10(c) 9(c) 8.5(c) 3(c) 5(c)			
40						
80						
120						
133	FAULT: 123.5-134	123.5 125	8(c) 1.5(c)			
GRAPHITE SCHIST: 133-153:	FOLIATION: 133-153: 10°, minor crenulations	133.5 136.5 143.5 153.5	8.5(c) 2.0(c) 10.0(c) 10(c) 9(c)			
153						
160 INTRUSIVE DIORITE: 153-192:		162.5 171 172 183 191 192 196 199.5	8.5(c) 1(c) 11.0(c) 8(c) 1(c) 4(c) 3.5(c)			
192						
200 GRAPHITE SCHIST: 192-230: INTERBEDDED with small veins of quartz.	FOLIATION: 192-230: 0°-20°: moderate to heavy crenulations.	204.5 205.5 213 222.5	1.0(c) 7.5(c) 9.5(c)			
230						
BIOTITE SCHIST: 230-370: becoming increasingly chloritic with depth. 240		235.5	12.0(c)			

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO. MILL SITE ..... HOLE NO. MS-1. SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
240		-245.5	10(c)			
		-255.5	10(c)			
		-265.5	10(c)			
280		-275.5	10(c)			
		-286	10.5(c)			
		-296	10 (c)			
		-306	10(c)			
320		-316	10(c)			
		-326	10(c)			
		-336	10(c)			
		-346	10(c)			
360		-356	10(c)			
370		-367	11(c)			
CHLORITE SCHIST: 370-404: biotite banding in places.		-377	10(c)			
		-387	10(c)			
400		-397	10(c)			
404		-399	2(c)			
BIOTITE SCHIST: 404-555	FOLIATION: 404-555: 5°-10°;	-408	9.0(c)			
		-418.5	10.5(c)			
		-428.5	10(c)			
440		-439	10(c)			
		-449	10(c)			
		-458	9(c)			
		-468	10(c)			
480		-478	10(c)			
		-488	10(c)			
		-498	10(c)			
		-508	10(c)			
520		-518	10(c)			

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO . . MILL SITE . . . . . HOLE NO. MS-1 . . SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
520		523	5 (C)			
		528	5 (C)			
			10 (C)			
		538	10 (C)			
555						
		548	10 (C)			
560		558				
CHLORITIC METAPHYLLITE: 555-591: banded with biotite in places, almost a banded greenstone.		568	10 (C)			
			10.0			
		579	1.5			
591		584.5				
600 BIOTITE SCHIST: 591-694: some sericite & chlorite banding.	FOLIATION: 591-694: 0-10°: minor crenulations	590.5	10 (C)			
			10.0			
		601				
		608	7 (C)			
			10 (C)			
		618	10 (C)			
		628	10 (C)			
640		638				
		648	10 (C)			
			10 (C)			
		658	9.5 (C)			
		667.5	10 (C)			
680		677.5				
694		688	10.0			
CHLORITE SCHIST: 694-757: bands of sericite & biotite, some quartz.			10 (C)			
		698	10 (C)			
		708	10 (C)			
720		718				
		722	4 (C)			
			10 (C)			
		732	10 (C)			
		742	10 (C)			
760 757		752	10 (C)			
BIOTITE SCHIST: 757-807:		762	10 (C)			
		772	10.0			
		782.5	10 (C)			
800		792.5	10 (C)			

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARD...MILL SITE..... HOLE NO. MS-1.. SCALE OF LOG 1" = 40'

SHEET 4 OF 4

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
800						
807		802.5	10(C)			
GRAPHITE SCHIST: 807-857: sericite & biotite banding	FOLIATION: 807-857: 30°	812.5	6.5(C)			
		819	6(C)			
840		825	10(C)			
		835				
857		845	10(C)			
BIOTITIC SERICITE SCHIST: 857-1000: biotite & chlorite banding, garnetiferous in places		855	10(C)			
880		861	5.0			
		871	10(C)			
		881	10(C)			
	FAULT: 900-903.	891	9(C)			
		900	3(C)			
920		903	10(C)			
		913	10(C)			
		923	4.5(C)			
		927.5	8.5(C)			
		936	10(C)			
960		946	4(C)			
		950	10(C)			
		960	8(C)			
	FAULT: 977-990	968	10(C)			
		978	5.5(C)			
1000		983.5	3.5(C)			
		987	3(C)			
		990	10(C)			
		1000				

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon
PROPERTY NAME FARO. PROPOSED MILL SITE.....
LOCATION ROSE CREEK, Yukon.....
DATE DRILLED 13 Sept to 29 Sept, 1966.....
SCALE OF LOG 1"= 40' LOGGED BY P.L.B. DATE OCT 15, 1966 TOTAL RECOVERY 97.8 %.

HOLE NO. M.S.-2 DEPTH 1000'.....
COLLAR ELEVATION 3860.48 CORE SIZE NQ..... INCLINATION TESTS: NONE
BEARING ..... (MAG OR TRUE DIP 90°.....
CO-ORDINATES 7099.99 N. 8900.00 E.

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
0						
21		21				
GRAPHITIC PHYLLITE: 21-50: biotite banding, small veinlets of quartz.		22	1.0c			
		27	5.0c			
		33	4.5			
40		38 40	3.0 2.0c			
50		41	1.0c			
PHYLLITIC QUARTZITE (CHLORITIC): 50-150: biotite banding	75-80: mostly quartz, some biotite banding	46	5.0c			
		52	6.0c			
		56	4.0c			
		66	10.0c			
80		75	9.0c			
		85	10.0c			
	113-140: pronounced biotite banding	95	10.0c			
		103	8.0c			
120		113	10.0c			
		123	10.0c			
		132	9.0c			
	140-155: chlorite banding	142	10.0c			
150		145	3.0c			
GRAPHITIC PHYLLITE (CHLORITIC): 150-378: biotite banding.		152	7.0c			
160		155	3.0c			
		165	10.0c			
		173	8.0c			
		180	7.0c			
		186	6.0c			
200		194	8.0			
		204	10.0c			
		211	7.0c			
		221	10.0c			
		230	9.0c			
240		240	10.0c			

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

SHEET 2 OF 4

PROPERTY NAME FARO.. PROPOSED MILL SITE..... HOLE NO. MS-2. SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240		250	10.0c			
		260	10.0c			
		270	10.0c			
280	270: minor disseminated pyrite & Po.		10.0			
		281				
		287	6.0c			
		296	9.0c			
		306	10.0c			
320		316	10.0c			
		326	10.0c			
		336	10.0c			
		344	8.0c			
		351	7.0c			
360			10.0c			
		361				
		367	6.0c			
378		370	3.0c			
PHYLLITIC QUARTZITE (CHLORITIC): 378-397: minor finely disseminated pyrite.		380	10.0c			
		381.5	1.5c			
	395-397: FAULT: gouge	391.5	10.0c			
400 397		397	5.5c			
CHLORITIC PHYLLITE: 397-420: pronounced biotite banding.		407	10.0c			
		417	10.0c			
420						
GRAPHITIC PHYLLITE: 420-427: chlorite banding.		427	10.0c			
427						
CHLORITIC PHYLLITE: 427-450: banded		433	5.0			
440			9.0c			
		442				
450		452	10.0c			
PHYLLITIC QUARTZITE: 450-488: (CHLORITIC): fine to med grained.		463	11.0c			
	FAULT ZONE: 468-490: gouge & breccia	471	8.0c			
480		479	5.0c			
		483				
488		490	7.0c			
CHLORITIC PHYLLITE: 488-513: graphitic in sections: biotite banding		501	11.0c			
	FAULT: 501-515: gouge & breccia	510	9.0c			
513		515	5.0c			
DIORITE: 513-557: med grain	513-557: minor disseminated pyrite	519	4.0c			
520 heavy alteration						

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

SHEET 3 OF 4

PROPERTY NAME FARO. . PROPOSED MILL SITE . . . . . HOLE NO. MS-2. SCALE OF LOG 1"=40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
520		523	10.0c			
		533	10.0a			
		543	10.0c			
		553	6.0c			
560 557		559				
GRAPHITIC PHYLLITE (CHLORITIC): 557-574		569	10.0c			
574			7.0			
DIORITE: 574-612: fine to med grain, varying degrees of alteration.		579	7.0c			
		586	6.5			
600		593	10.0c			
		603				
612			10.0a			
CHLORITIC PHYLLITE: 612-632: some graphite & biotite banding.		613	10.0c			
		623	10.0a			
632		633	10.0c			
640 DIORITE DYKE: 632-640:						
647 GRAPHITIC PHYLLITE: 640-647		643	10.0c			
653 DIORITE DYKE: 647-653:		653	7.0c			
662.5 CHLORITIC PHYLLITE: 653-662.5		660	2.0			
667 DIORITE DYKE: 662.5-667		663	2.0			
SERICITIC CHLORITIC PHYLLITE: 667-	FOLIATION: 0°-10°: 667-1000	666	3.0c			
680 1000: CLOTS OF CHLORITE UP		671	2.0c			
TO 3/8" IN DIA.		673	10.0			
		683	9.0c			
		692	9.0			
		701.5	7.5c			
		709	10.0c			
720		719				
		729	10.0c			
		736	7.0a			
		746	10.0c			
760		757	10.0			
		765	8.0c			
		775	10.0c			
		785	10.0c			
	795-796: quartz vein	788	3.0c			
800		799	10.0			

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon
PROPERTY NAME FARO. PROPOSED MILL SITE
LOCATION Rose Creek, Yukon
DATE DRILLED 21 Sept to 4 Oct, 1966
SCALE OF LOG 1"=40' LOGGED BY P.L.B. DATE OCT. 17, 1966

HOLE NO MS-3 DEPTH 646'
COLLAR ELEVATION 3900.63 CORE SIZE AX INCLINATION TESTS: NONE
BEARING (MAG OR TRUE DIP 90°
CO-ORDINATES 7349.54 N. 10,999.33 E.
SURFACE ✓ OR UNDERGROUND

SHEET 1 OF 3

TOTAL RECOVERY 97.8%

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
0						
DB-12						
13						
SERICITIC BIOTITIC METAPHYLLITE: 13–120: highly siliceous in places, some chlorite banding	13.5–14.5: quartz vein. 13–120: minor crenulations, foliation 5°–15°.	13 16 26.5 27 32 33	1.0c 1.2c 10.5c 0.5c 5.0c 1.0c			
40			10.0			
		43.5 47 57 67 76	3.5c 10.0c 10.0c 9.0c			
80						
		86 89.5 92 99 103 107 115.5 117.8 118.8 119.5	10.0c 3.5c 2.2 7.0c 5.0c 4.0c 8.0 2.0 0.3 0.7			
120						
BIOTITIC METAPHYLLITE: 120–264: quartz banding in places, some sericite banding, chlorite clots & banding		129 131 134 137 146 150 156	10.0c 1.8 3.0c 3.0c 9.0c 4.0c 6.0c			
160						
	169–272: minor disseminated pyrite & pyrrhotite	166 170 173 175 185 186 196 199	9.0 4.0c 3.0c 1.0 10.0c .8 9.5 2.5			
200						
		209 219 229 239	10.0c 10.0c 10.0c 10.0c			
240						

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO...PROPOSED...MILL SITE..... HOLE NO. MS-3. SCALE OF LOG 1"=40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240		218	9.0c			
		258	10.0c			
264		263	5.0c			
CHLORITIC METAPHYLLITE: 264-328 brecciated & cemented with quartz,	270-361: quartz veinlets	272	9.0c			
280 some biotite banding.	275: one foot quartz vein.	273	1.0c			
			10.0c			
		283	0.2			
		283.6	10.0c			
		293				
		303	10.0c			
		313	10.0c			
320			10.0c			
328		323				
BIOTITIC METAPHYLLITE: 328-343:			10.0c			
343 chlorite banding, quartz veinlets	328-343: minor crenulations,	333				
	foliation: 10°.		10.0c			
CHLORITIC PHYLLITIC QUARTZITE: 343		343	4.0c			
411:		347	2.0c			
		352	3.0c			
360		354	1.7			
		354.5	0.2			
		359	2.5c			
	— 361: FAULT	361	1.5			
	363-383: FAULT: broken core, near	362	1.0c			
	vertical, breccia.	363	1.0c			
		367	3.5			
		369	1.7			
		372	2.0			
		375	1.0			
		378	3.0			
		379.6	0.2			
		381	2.0			
	—	384	3.0c			
		385	0.8			
		395	10.0c			
400		398	3.0c			
		401	3.0c			
411			10.0c			
BIOTITIC PHYLLITIC QUARTZITE: 411-431:		411				
chloritic: quartz veinlets.	foliation: 411-431: 0-10°, minor		10.0c			
	crenulations	421				
431			9.0c			
CHLORITIC PHYLLITIC QUARTZITE: 431-		431				
440 452	430-432: FAULT: gouge, breccia	432	1.0c			
minor biotite banding.		438	6.0c			
		447	9.0c			
452			10.0c			
457 PHYLLITIC QUARTZITE (BIOTITIC): 452-457:		457				
BIOTITIC PHYLLITIC QUARTZITE (CHLORITIC)			9.0c			
457-646:	457-646: foliation 0-10°	466				
			10.0c			
480		476	4.0c			
		480				
			10.0c			
		490	4.0c			
		494				
			10.0c			
		504				
	508: brecciated core		10.0c			
		514	3.0c			
		517				
520		519	2.0c			

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon

PROPERTY NAME FARO. PROPOSED. MILL SITE. . . . . HOLE NOMS-4 DEPTH 801

LOCATION Rose Creek, Yukon COLLAR ELEVATION 3784.06' CORE SIZE N.Q INCLINATION TESTS

DATE DRILLED 29 Sept to 10 Oct, 1966 BEARING . . . . . (MAG OR TRUE DIP 90°

SCALE OF LOG 1"=40' LOGGED BY P.L.B. DATE OCT 17, 1966 CO-ORDINATES 6245.85 N. 9978.91 E.

SURFACE . . . . . OR UNDERGROUND . . . . .

TOTAL RECOVERY 96.8%

SHEET 1 OF 4

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
0 0'						
13'						
16						
BANDED QUARTZITE: 16-143: biotite banding, chloritic in places.	16-143: foliation 10°-20°: minor crenulations	16				
		22.5	5.2			
	22-43: minor disseminated pyrrhotite.	29	6.5			
		33	4.0c			
40		36.86	1.5			
		37.5	1.5c			
		38	0.5c			
		48	10.0c			
		50	2.0c			
		60	10.0c			
		70	10.0c			
80		77	7.0c			
		82	5.0c			
		89	7.0c			
		97	8.0c			
		100	3.0c			
		105	5.0c			
120		114.5	9.5c			
		124.5	10.0c			
	FAULT: 134-142: breccia.	131	6.5c			
143		134	3.0c			
BANDED BIOTITIC PHYLLITE: 143-459: quartz banding, minor quartz		142	2.5			
	143-190: minor disseminated pyrrhotite	151	8.0			
160		155	4.0c			
veins 1"-3" wide, minor chlorite.	162-163: quartz vein	164	9.0c			
		169	4.5			
		172	3.0c			
		182	10.0c			
		187	5.0c			
		190	3.0c			
200		198.5	8.5c			
		208.5	10.0c			
		218.5	10.0c			
	231-450: small fractures filled with calcite, minor calcite banding quartz banding increases to quartzite proportions over small sections	229	10.0			
240		233	4.0c			
			9.0c			

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO . . PROPOSED . MILL SITE . . . . . HOLE NO. M.S.-4 SCALE OF LOG 1"=40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240		242				
		250	6.0			
		259	9.0c			
		269	9.5			
280		278	9.0c			
		288	10.0c			
		297	9.0c			
		303	6.0c			
		311	8.0c			
		316	5.0c			
320		320	4.0c			
		326	5.7			
		336	10.0c			
		346	10.0c			
		356	10.0c			
360		3645	8.0c			
		375	10.0			
		385	10.0c			
		395	10.0c			
400		402	7.0c			
		409	7.0c			
		413	4.0c			
		418	5.0c			
		423	5.0c			
		424	0.8			
		430	6.0c			
		435	5.0c			
440		440	5.0c			
		445	4.5			
		449	4.0c			
		456	7.0c			
		458	2.0c			
		464	6.0c			
		471	7.0c			
459		475	4.0c			
BANDED QUARTZITE: 459-471: biotite banding, minor chlorite.		478	2.0s			
471		481	1.0			
BIOTITIC PHYLLITE: 471-489: quartz banding, chloritic in places; calcite	FAULT: 473-489: gouge & breccia.	483	2.0c			
480 banding, chloritic in places; calcite		489	6.0			
veinlets & some banding.		491.5	2.5c			
489						
BANDED QUARTZITE: 489-516.5: calcite veinlets.	FAULT: 507': gouge	502	10.0			
		507	4.0			
	FAULT: 518-529:	516.5	9.5			
516.5			4.0c			
520						

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO...-PROPOSED MILL SITE... HOLE NO. MS-4 SCALE OF LOG 1"=40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
800		801				