015151

SHEET 1 OF 4

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon

PROPERTY NAME FARO "DUMP AREA"
LOCATION Rose Creek, Yukon
DATE DRILLED Nov 13 - Dec 25/66
SCALE OF 1" = 40' LOGGED BY PLB & MOH DATE JAN 13/67

HOLE NO. DS-1 DEPTH 996
COLLAR ELEVATION ~4060 CORE SIZE NQ INCLINATION TESTS
BEARING (MAG OR TRUE) DIP 90
CO-ORDINATES 9313 N. 9519 E.
SURFACE ✓ OR UNDERGROUND
TOTAL RECOVERY 860.3' = 89.8%

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	FT. RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
38 OVERBURDEN						
38 39 Banded QUARTZITE heavy biotite banding, light to mid grey, chloritic sections. 68	Foliation 10°-35°	47 55 60 65 70.5 73 74 79	5.75 8 1.5 1.5 1.25 5 0.5 4 2.5 2.5 3			
80 68 - 99 Chloritic METAPHYLLITE medium to coarse grained, light to dark green 89						
89 93 Banded QUARTZITE light to mid grey, biotite banding 112 120	87-98 fault zone Foliation 25°-30°	87 89 93.5 96 100 103 104 112 115 119	2.25 0.5 3 2 2.5 4 3 1 .75 1.75 2			
112 - 160 Chloritic PHYLLITE light grey to dark green, quartz banding. 160	124 - 129 fault Foliation 20°-30°	124 126 127 131 135 135.5 140 142.5 143 145.5 152 154.5	5 2 1 4 3 2.5 3 0.75 1.5 2 2 2 2.5			
160 banding at 175 - 195 200	Foliation 10° - 30°	162 167 170 173 174 182 184 190	1.75 3 3 1 8 2 6 10			
240	204.5 - 208 broken core. 213 - 215 fault gouge, breccia, broken core. 229 - 262.5 fault zone, broken core.	201 203 209 214 221 225 230 235 237.5 241	2 5.5 4 4 4 3.5 3 1 1			

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME . F.A.R.O. . "DUMP AREA" . . . . . HOLE NO. DS-1 . . . SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	ft. RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
Chloritic PHYLLITE		245	1			
		254	3.5			
		259	1.5			
		262.5	3.5			
Calcareous banding & veinlets up to ½"	267.5 fault	267.5	5			
≈ 272.	272.5-278.5 fault Lx	272.5	5			
280		275	0.2			
		275	1			
		276.5	2			
Very quartzitic 282 to 298.		283	6			
		284.5	1.5			
		285	0.5			
		288	3.0			
		291	2			
		298	7			
		303	4.5			
		306	3			
		308	2			
320		313	5			
		318	4.5			
	Minor slip. 322-336.	322.5	4.5			
		330	7.5			
		335.5	5.5			
		336	0.5			
		337	1			
		342	5			
		344	2			
		345	1			
		346	1			
360		359	8			
		363	4			
		368	5			
		370.5	2.5			
	Foliation 60° to core axis.	376	5.5			
Some brittle banding.	Minor disseminated pyrite	379	3			
		384	5			
		386.5	2.5			
		390	2.5			
		393	3			
		396	3			
400		397	1			
		404	7			
		408.5	4.5			
		414.5	6			
		419.5	5			
		420	0.5			
Mainly quartz 428-430.	Pyrrhotite irregular ≈ 2" × ½"	428	7.5			
		431	3			
440 428-992.5 Chloritic PHYLLITE			10.5			
		441.5	7.5			
		449	4.5			
		453.5	5			
		458.5	10			
	Foliation generally 60° to core axis.	468.5	8.5			
479-484 Altered Andesite (?)	Minor Pyrite	477	2.5			
480		479.5				
		482	2.5			
		489	6.3			
		491.5	1.3			
		493	1			
		496.5	3.5			
		506.5	10			
		514	7.5			
520 512-519 Sericitic.		519	2.5			

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ..FAR.O..DUMP.AREA..... HOLE NO. D.S.-1.. SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
Chloritic PHYLLITE 525~550 chlorite & biotite clots.		521 523 533 541	8.5 2 10 8 2 8.5			
560 Argillic alteration 558-559	Foliation generally 10-20° to core, somewhat irregular, shearing & dragging.	565.5 573.5 581 592.5	8 7.5 11.5 10			
600 Some biotite bands. Chlorite & biotite clots give spotted appearance to much of core.	minor diss. pyrite	602.5 611 631	8.5 20 10			
640		641 651.5 663 673	10.5 11.5 10 10			
680 Sericitic 687-694 697-698 Barren Qtz 698-699 Sericitic		683 690 694.5 698 705 715.5	7 4.5 3.5 7 10.5			
720	734 minor fault, 45° to core.	726 736.5 737 744 754 758	10.5 10.5 0.5 7 10 4 2			
760 Sericitic 759-761		760 775.5	14 30			
800						

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ... FARO DUMP AREA ..... HOLE NO. D.S.-1. SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
Chloritic PHYLLITE chloritic clots & bands, coser biotite.	Foliation somewhat irregular 0-20° to core axis. Shearing & drag, poorly developed augen texture general.	805.5 815.5 824.5 829 834	10 9 4.5 5 10			
840						
	Minor fault 30° to core axis.	844 854 864.5 874	10 10.5 9.5 10			
880						
		884 894 904.6 915	10 10.5 10.5			
920						
	930 Minor fault 20° to core axis	935	20 10			
960 957-959 Argillic alteration.	957-959 Brecciated	945 955	10 6.5			
	Minor faulting	961.5 962.5 967 968.5 978 984 991 992.5	1 2.5 2.5 9.5 5 2.5 1 0			
976-980 Argillic alteration 996	END OF HOLE					

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon
PROPERTY NAME FARO. No. 2. ZONE.....
LOCATION Rose Creek, Yukon.....
DATE DRILLED Oct 31 to Nov 23, 1965.....
SCALE OF LOG 1"=40'..... LOGGED BY D.M. DATE 28 Oct 1966

HOLE NO. 65-56 DEPTH 500'.....
COLLAR ELEVATION 3944.40..... CORE SIZE AXF..... INCLINATION TESTS:
BEARING ..... (MAG OR TRUE DIP -90°.....
CO-ORDINATES 4,806.22 N. 14,809.18 E.
SURFACE ✓ OR UNDERGROUND .....
TOTAL RECOVERY 82.4%

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
0						
40						
45 METAPHYLLITE: 45-86: Pale blue grey in color quartzitic, sericitic some biotite banding becoming increasingly graphitic from 75 to 86	foliation: 45-80: -10° 50-70: drag folding (D.W. TULLY) FAULT ZONE: 70-74.5: gouge, brecciation, broken core, loss of core.					
80						
86 DIORITE (DYKE?): 86-124: med blue grey, microcrystalline groundmass, phenocrysts of altered feldspar laths & biotite altered to chlorite.	foliation: 80-120: -10°					
120						
124 QUARTZ VEIN: 124-126	foliation: 120-160: -30°					
126 SERICITE SCHIST: pale buff in colour graphitic 137 & quartzose banding, pyrite & pyrrhotite.	FAULT ZONE: 132.5-136: gouge, broken core loss of core					
QUARTZITIC METAPHYLLITE: 137-233: med. light grey-buff in colour; sericitic, biotite bands, graphitic between 145-155, 160 gradational contact at 233.						
	foliation: 160-200: -10° to -20°					
200						
	foliation: 200-240: -10° FAULT ZONE: 207.5-211.5: gouge, broken core, loss of core.					
233						
240 SERICITIC CHLORITE SCHIST: 233-241:						

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO. ZONE Nº 2 ..... HOLE NO. 65-56. SCALE OF LOG 1"=40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240						
QUARTZITIC METAPHYLLITE: 241-256: med. light buff, sericitic, biotite banding.						
255						
DIORITE (DYKE?): 256-302.5: med. blue grey, mafic character increases with depth, Biotite phenocrysts, chlorite is a dark purple color.						
280						
302.5						
310 QUARTZITIC METAPHYLLITE: 302.5-310:						
315 DIORITE DYKE: 310-315:						
320 QUARTZITIC METAPHYLLITE: 315 -						
350; highly altered (318-338) cut by quartz stringers, becoming increasingly sericitic towards 350.						
350						
SERICITIC QUARTZ SCHIST: 350-374:						
360						
pale buff in colour, brown biotite banding,						
374 biotite banding increases with depth.						
QUARTZITIC BIOTITE SCHIST: 374-480: pale buff, sericite banding.						
400						
440						
480						
DIORITE: 480-500: med. blue grey in color phenocrysts of altered feldspar laths,						
500						

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon

PROPERTY NAME FARO ZONE "D"
LOCATION Rose Creek, Yukon
DATE DRILLED Aug. 5 - Aug. 24, 1966.
SCALE OF LOG 1" = 40' LOGGED BY J.F. DATE Aug. 25, 1966
Ore Zone: 1" = 10'

HOLE NO. 66-D-1 DEPTH 343
COLLAR ELEVATION 4019 CORE SIZE NQ INCLINATION TESTS
BEARING (MAG OR TRUE DIP -90°
CO-ORDINATES ~~Xxxx Xxxx~~ ~~Xxxx Xxxx~~ 7892.81 N 19048.16 E
SURFACE ✓ OR UNDERGROUND
TOTAL RECOVERY 97.0%.
Ore Zone: None.

SHEET 1 OF 2

ROCK TYPES AND ALTERATION		MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
0							
15							
BIOTITE SCHIST: 15-128: medium grey - bands of brown biotite - quite sericitic between 43-53: minor chlorite throughout - minor pyrite in fractures.	qtz	FOLIATION: 15-40: 0°-10° 15-40: Slight crenulations. 32-43.5: Broken core.	-15 -20 -24 -33 -35 -36	4.7 4.0(c) 9.0(c) 2.0(c) 0.7			
40							
47-48.5: Qtz. vein - contains pink mineral(?)		FOLIATION: 40-80: 10°-25° 40-80: slight to moderate crenulations. 45.8-49.6: FAULT - near vertical, gouge, slickensides	-43 -53 -61	3.8 10.0(c) 8.0(c) 9.0(c)			
51.8-52.8: Qtz. vein - contains pink mineral(?) & muscovite.		72-73: Broken core 79-82.3: FAULT ZONE - near vertical slickensides minor pyrite.	-70 -72 -79	2.0(c) 7.0(c)			
80							
		FOLIATION: 80°-120: 20° 80-120: Slight crenulations. 114.2 - FAULT - gouge, bx.	-85.5 -96 -106.5 -117	6.5(c) 10.2 10.5(c) 10.5(c) 7.0(c)			
120							
128		FOLIATION: 120-160: 0°-10° 120-129: Weak crenulations. 129-136.5 } Strong crenulations. 146-150.0 } Minor drag folding. 129-142: Possible FAULT ZONE broken core. 143-147: Quartz Vein. 147-150.5: FAULT ZONE - broken core, slickensides	-124 -130 -137 -140 -144 -145.5 -147.5 -153	5.8 4.5 3.0(c) 3.7 1.5(c) 2.0(c) 5.7 8.0(c)			
GRAPHITIC QUARTZITE: 136.5 dark grey.	qtz						
141.5 GRANITE - white - slightly altered.	gr						
150.5 GRAPHITIC BIOTITE SCHIST: 160 med. grey: 150.5-173: minor pyrite along foliation.	gr						
173		FOLIATION: 160-200: 10°-25° 160-200: Slight to strong crenulation	-161 -168.5 -177.5 -185.5 -187.5 -191.5 -195.5	7.5(c) 9.0(c) 7.5 2.0(c) 4.0(c) 4.0(c)			
GRAPHITIC QUARTZ SCHIST: 173-201.5: medium to dark grey.	qtz						
200							
201.5 FELDSPATHIC ANDESITE: 201.5-216.5: green with pink 216.5 orthoclase banding.	gr	FOLIATION: 200-240: 30° 200-240: Slight crenulations. 201.5-205: FAULT ZONE - near vertical, slickensides, broken core. 216.5: FAULT - 65° - slickensides filled with calcite 221-223: FAULT - near vertical - broken core.	-206 -216 -221 -231 -236	10.0(c) 10.0(c) 5.0(c) 10.0(c) 5.0(c)			
BIOTITE SCHIST: 216.5-226: 226 med. grey to brown - some chlorite	qtz						
GRANITE: 226-343: light to med. grey - large phenocrysts 240 of feldspar. - becomes very.	gr						

CHLORITIC PHYLLITE - green.
4

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME .FARO..ZONE...No.1... HOLE NO. 66-D-1 SCALE OF LOG 1" = 40'. Ore Zone: 1" = 10'.

ROCK TYPES AND ALTERATION			MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240								
GRANITE: 226-343: acid in places with large flakes of muscovite.				244	7.8			
				250	6.0(c)			
				257.5	7.5(c)			
				267	9.5(c)			
280				277	10.0(c)			
	—		280.2-287.5: FAULT ZONE - near vertical, broken core.	287	10.0(c)			
	—			291	3.6			
				298	7.0(c)			
				308	10.0(c)			
			310.5-318: FAULT - near vertical, broken core.	309	0.9			
320				315.5	6.5(c)			
				318	1.2			
				328	10.0(c)			
				337	9.0(c)			
343				343.	5.9			
END OF HOLE: 343.								

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon
PROPERTY NAME FARO. ZONE. "D".....
LOCATION Rose Creek, Yukon.....
DATE DRILLED 26 August to 7 September.....
SCALE OF LOG 1"=40'..... LOGGED BY P.L.B. DATE Sept 25, '66

HOLE NO. 66-D-2 DEPTH 796.5
COLLAR ELEVATION 3972 CORE SIZE NQ INCLINATION TESTS
BEARING ..... (MAG OR TRUE DIP 90°
CO-ORDINATES ~~6581.12~~ N. ~~12287.18~~ E. 7360.32 N 18871.16 E
SURFACE ✓ OR UNDERGROUND .....
TOTAL RECOVERY 92.3%

SHEET 1 OF 3

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
0						
OVERBURDEN: 0-10':						
BIOTITE GNEISS: 21-82: light to medium brown: quartz veinlets cutting bedding:	21-82: minor diss. pyrite.	21 22 27 33.5 37	1.0c 2.5 4.0 3.5c			
40		43	6.0c			
		53	5.0			
		57.5 59.5	3.5 2.0c			
		65 68.5	4.0m 3.5			
		72.5 76 78	4.0c 3.5c 3.0c			
80 82						
90 INTRUSIVE DYKE (DIORITE): 82-90:		84.5	6.0c			
BIOTITE GNEISS: 90-251	90-251: minor disseminated pyrite & veinlets of pyrite.	90 95 99 102 106 109 113 117	5.0 5.0c 3.5 3.0c 4.0c 3.0c 4.0c 4.0c			
120						
		130 132 134 137 140 144 149 152 157.5	13.0c 2.0c 2.0c 3.0c 3.0c 3.5 5.0 3.0c 5.5c			
160						
		163.5 169 176.5 181 185 187 191 197.5	5.2 6.0 8.0 5.0 4.0c 2.0c 4.0c 4.5			
200						
		202 206.5 212 216.5 226 232.5 237 238	4.0 4.0 5.5c 4.5c 9.5c 6.5c 4.5 1.5			
240						

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO. ZONE "D" ..... HOLE NO. 66-D-2 SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240		242	3.0c			
251	251-275: disseminated pyrite.	245	4.5			
INTRUSIVE DYKE (DIORITE): 251-275: UPPER CONTACT NEAR VERTICAL LOWER CONTACT FAULTED.		252	5.0c			
		255	1.5c			
		260	5.0c			
		268	8.0c			
275		275	4.5			
280		277	2.0c			
BIOTITE GNEISS: 275-369: many near vertical quartz veinlets.		282	5.0			
		289	7.0c			
		298.5	9.5c			
		302.5	4.0c			
		306.5	4.0c			
		308	1.5c			
320		315	5			
		325	10.0c			
	FAULT: 351.5-360.5	329	4.0c			
		336	6.0c			
		342	7.0c			
		343.5	1.5c			
		353	9.5c			
360		363	10.0c			
369		369	6.0c			
BANDED AMPHIBOLITE: 369-414	369-414: disseminated pyrite	373	4.0c			
		381	8.0c			
		388	7.0c			
400			19.0			
		407				
414			10.0c			
BIOTITE GNEISS: 414-432	FAULT: 417-419.	417				
		427	10.0c			
432	FAULT: 427-435.5.		10.0c			
440		437				
BANDED AMPHIBOLITE: 432-486	432-486: disseminated pyrite.	441	4.0c			
			21.0c			
		462				
		469	7.0c			
		475	6.0c			
480			7.0c			
486		482.5				
BIOTITE GNEISS: 486-590.5		486	3.5c			
		492	6.0c			
		502	10.0c			
			17.5c			
520		513.5				

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO. ZONE. "D". ..... HOLE NO. 66-D-2 SCALE OF LOG 1"=40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
520						
			20.5c			
		540				
			10.0c			
		580				
560			7.0c			
		564.5	7.5c			
		572	7.5c			
			10.0c			
		582				
590.5			10.0c			
INTRUSIVE DIORITE DYKE: 590.5–618:		592				
600			11.0c			
diorite is altered; cuts banding on lower (45°) contact: upper contact obscure		603				
		607	3.5			
618			6.5c			
BIOTITE GNEISS: 618–690:	618–690: small altered dykes & quartz veins, 6" wide or less.	613.5	4.0c			
		617.5	9.5c			
		627	3.5			
640		631	13.0c			
		644	6.0c			
		649	10.0c			
		659				
			10.0c			
		669	5.0c			
680		674	6.0c			
690		680	7.0c			
		687	8.0c			
INTRUSIVE DIORITE: 690–796.5: minor alteration at 701, 703. highly altered at 714–715 & 744–746		695	8.0c			
		703	12.0c			
720		715	10.0c			
		725	6.0			
		735	10.0c			
		745	10.0c			
760		755	4.5			
		760	4.0c			
		764	6.0c			
		770	4.0c			
		774	1.5c			
		778.5	1.5c			
		777	2.0			
		779.5	0.5c			
		780	10.5c			
796.5		790.5	6.0c			
		796.5				

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon
PROPERTY NAME FARO . . ZONE "D" . . . . . .
LOCATION Rose Creek Yukon
DATE DRILLED Sept 10-19, 1966

HOLE NO. 66-D-3 DEPTH 476'
COLLAR ELEVATION 3950 CORE SIZE NQ INCLINATION TESTS: NONE
BEARING (MAG OR TRUE DIP -90°
CO-ORDINATES X 7033.23 N. 18,512.44 E. 7913.95 N 19846.44 E
SURFACE ✓ OR UNDERGROUND
SCALE OF LOG 1"=40' LOGGED BY P.L.B. DATE Sept 26, 1966 TOTAL RECOVERY 95.3%

SHEET 1 OF 2

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
0						
OVERBURDEN: 0-5'						
40						
GRAPHITE SCHIST: 42-61.5: med. to dark grey	42-61.5: disseminated pyrite.	-42	4.0			
		-49	4.0c			
		-53	1.0c			
		-54	4.5			
61.5		-59				
BANDED GREENSTONE: 61.5-72:	61.5-72: disseminated pyrite		11.0			
72		-71				
GRAPHITE SCHIST: 72-85:	72-85: disseminated pyrite	-72	1.0c			
80		-77	2.0			
85		-81	1.0			
91 INTRUSIVE DIORITE DYKE: 85-91:	85-91: severely faulted	-86	2.7			
		-89	2.6			
BIOTITE GNEISS: 91-163:		91	2.0c			
		-96	4.5			
		-101	4.5			
		-103	2.0c			
		-108	5.0c			
120		-118	10.0c			
		-123.5	5.5c			
			11.0c			
		-134.5	4.0c			
		-138.5				
			20.0c			
160		-158.5				
163						
QUARTZITE: 163-185: white to light grey med. grained		-166	7.5c			
		-169	3.0c			
		-174	5.0c			
		-177	3.0c			
185		-182	5.0c			
GREENSTONE: 185-204:	FAULT: 194-204:	-189	7.0c			
		-194	5.0c			
200			8.0c			
204		-202				
		-204	2.0c			
BIOTITE GNEISS: 204-222':	FAULT: 216-217:	-208	3.0			
			10.5c			
222		-218.5				
227 INTRUSIVE DIORITE DYKE: 222-227	FAULT: 223: gouge.		9.0c			
234.5 BANDED GREENSTONE: 227-234.5:		-227.5				
			10.0c			
240		-237.5				

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO. ZONE. "D". ..... HOLE NO. 66-D-3 SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240		247.5	9.25			
GRANITE PORPHYRY: 234.5-255: phenocrysts of feldspar up to 1.6" in length, 0.6" wide	FAULT: 250-254:	254	7			
255		263	9.0c			
GREENSTONE: 255-268: biotite banding altered at 268	FAULT: 255-256:	273	10.0c			
268		279	6.0c			
GRANITE PORPHYRY: 268-476.5: altered at 279-296, 356-393, 421-433	FAULTED: 354-355, 371-387, 421-433	287	6.7			
280		295	8.0c			
		305	10.0c			
		315	9.5			
320		325	9.75			
		334	9.0c			
		344	10.0c			
		350	6.0c			
		356	6.0c			
360		366	10.0			
		374	8.0c			
		381	7.0c			
		387	6.0c			
		393	6.0c			
			10.0c			
400		403	5.0c			
		408	10.0c			
		418	6.0c			
		424	7.0c			
		433	5.0c			
		438				
440		448	10.0c			
		455	7.0c			
		458	3.0c			
		466	7.5			
		476.5	10.0			
476.5						

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon
PROPERTY NAME ..FARO (DUMP SITE).....
LOCATION ROSE CREEK, YUKON

HOLE NO. 66-DS-2 DEPTH 1001
COLLAR ELEVATION — CORE SIZE NQ INCLINATION TESTS
BEARING — (MAG OR TRUE DIP -90°
CO-ORDINATES 8615.6 N. 10880.2 E.
SURFACE ✓ OR UNDERGROUND
DATE DRILLED
SCALE OF LOG 1" = 40' LOGGED BY D.M. DATE May 20/67 TOTAL RECOVERY 989/1001 x 100 = 99%

SHEET 1 OF 4

911

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
0						
12		13.5	1.5			
BIOTITIC PHYLLITE:- MEDIUM GREY IN COLOR, BROWN BANDED, QUARTZITE BANDED. THINLY FOLIATED, RUSTY NEAR TOP, BECOMING VERY QUARTZITIC.	FOLIATION: 12-40 : -20°	16	3.5			
		19	3.0			
		23.5	4.5			
		26	2.5			
40		27	1.0			
TOWARDS 50' GRADES TO A CHLORITIC PHYLLITE.		33	5.0			
50		34	2.0			
		37.5	3.5			
CHLORITIC PHYLLITE: 50 - 212: MEDIUM GREEN-GREY IN COLOR. THINLY FOLIATED, SLIGHTLY QUARTZITIC, CUT	FOLIATION: 40-80 : -20° to -30°	45	7.5			
		55	10.0			
		63	8.0			
		73	10.0			
80		81	8.0			
BY MINOR BARREN QUARTZ VEINS, BIOTITE BANDED.	FOLIATION: 80-120 : -30°	87.5	8.5			
95		91	1.5			
		93	2.0			
		99.5	6.5			
		103	3.5			
		105	2.0			
		109.5	4.5			
		112.5	3.0			
120		113	0.5			
		115.5	2.5			
	FOLIATION: 120-160 : -30°	125.5	10.0			
		129.5	4.0			
		131	1.5			
		132.5	1.5			
		135.6	3.0			
145.6			12.0			
		147.5	2.0			
		144.5	9.0			
160		159				
	FOLIATION: 160-200 : -20° to -30°	163	5.0			
		168	5.0			
		172	4.0			
			20.0			
		192				
200			10.5			
	FOLIATION: 200-240 : -20°	202.5	10.0			
		212.5	6.5			
212		219	8.5			
BIOTITIC PHYLLITE: 212-250.5 : AS ABOVE, BECOMING INCREASINGLY GRAPHITIC.		227.5	8.0			
		233.5	7.0			
		237.5	1.0			
		243.5	6.5			
240 GRADES TO A GRAPHITIC		240.0				

227.5

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon D-2

PROPERTY NAME ...FARO. (DUMP. SITE)..... HOLE NO. 66-DS SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240 PHYLLITE AT 250.5	FOLIATION: 240-280: -20°	240	10.5			
		250.5	7.5			
250.5 GRAPHITIC PHYLLITE: MEDIUM DARK GREY, BROWN BIOTITE BANDED, QUARTZITE BANDED.		259.5	5.0			
		268	TO			
		271	10.0			
280	FOLIATION: 280-320: -20°	281	4.5			
287		285.5	10.0			
BIOTITIC PHYLLITE: QUARTZITIC BANDED. AS ABOVE WITH SPOTS OF CHLORITIC PHYLLITE TO 5' THICK, INCREASINGLY CHLORITIC		295.5	10.6			
		306	8.0			
		314	10.0			
320 TO: HYDROTHERMAL QUARTZ VEINS.	FOLIATION: 320-360: -20°	324	10.0			
		334	10.0			
		344	18.5			
		359.5				
360	FOLIATION: 360-400: -20°	370	10.6			
		380	10.0			
		390	10.0			
		400	10.0			
400	FOLIATION: 400-440: -10°	410.5	10.5			
		420.5	10.0			
		431	10.5			
			10.5			
440	FOLIATION: 440-480: -10°	441.5	4.5			
		446	7.5			
		453.5	1.5			
		456	8.5			
		463.5	2.5			
		466.5	3.0			
		469	6.5			
		475.5	5.0			
480	FOLIATION: 480-520: -10° to -20°	480.5	2.0			
		483.5	5.0			
		489	7.5			
		496.5	10.5			
		507	3.5			
		510.5	7.5			
520		518	10.5			

ARVIL MINING CORPORATION LIMITED Whitehorse, Yukon
PROPERTY NAME ...DUMP SITE - FRRO..... HOLE NO 66 DS2 .. SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
520	FOLIATION: 520-560: -30°	528.5	10.5			
		531	2.5			
		537	6.0			
			10.5			
		545	1.5			
		547	2.0			
		551	2.5			
		553.5	6.5			
560		560				
	FOLIATION: 560-600: -20°	566	6.0			
			10.0			
	FAULT: 569-571: SLIGHT GOUGE	576				
			12.0			
		589				
			10.0			
600		598				
605	FOLIATION: 600-640: -0° to -10°	603.5	5.5			
BIOTITIC METAPHYLLITE: CHLORITE CLOTS PROMENENT. MEDIUM GREY IN COLOR. SLIGHTLY CRENULATED. THINLY FOLIATED. HYDOTHERMAL QUARTZ VEINS.			9.5			
		613	7.0			
		620	11.5			
		621.5	4.0			
		625.5	4.0			
		629.5	4.0			
		632.5	8.0			
640		640.5				
INCREASE OF CHLORITE CLOTS TO 791.	FOLIATION: 640-680: -0° to -10°	642.5	2.0			
		645	2.5			
		648	2.0			
			10.5			
		658.5				
		669	10.5			
			5.0			
		674				
680		679	5.0			
	FOLIATION: 680-720: -20°	694.5	10.5			
			9.5			
	709-711: CRENULATIONS, MINOR DRAG FOLDING	699				
			10.5			
		709.5	6.0			
		715.5	10.0			
720						
	FOLIATION: 720-760: -20°	725.5	5.5			
		731				
			10.0			
		741	10.0			
		751				
			10.5			
760		761				
	FOLIATION: 760-800: -20° to -30°		10.0			
		771	5.0			
	FAULT: 781-782: SLIGHT GOUGE	776	6.0			
		782	7.5			
	FAULT: 784.5-785.5: SLIGHT GOUGE	789.5				
791			10.0			
800 CHLORITE METAPHYLLITE		799.5	10.0			

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ..FARO (DUMP SITE)..... HOLE NO. 66 DS2 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 MEDIUM GREEN GREY IN COLOR. VERY CHLORITIC CLOTS & BANDS. BROWN BIOTITE BANDED. CUT BY BARREN QUARTZ VEINS WITH SOME GARNET	FOLIATION: 800-840: -30°	809.5	10.0			
		819.5	10.0			
		830	10.5			
840		836.5	6.5			
CLOTS ASSOCIATED WITH BARREN VEINS. HYDROTHERMAL QUARTZ BANDING.	FOLIATION: 840-880: -30°	846.5	10.0			
		857	10.5			
		867	10.0			
880		877	10.0			
	FOLIATION: 880-920: -30°	881	4.0			
		894	13.0			
		898	4.0			
		904.5	6.5			
920		913	8.5			
			10.0			
933.5	FOLIATION: 920-960: -20° to -30°	923	10.0			
BIOTITE METAPHYLLITE: HIGHLY BIOTITE BANDED. MEDIUM BROWN GREY IN COLOR, GARNET CLOTS.		933	10.5			
		943.5	6.0			
960		949.5	8.5			
		957				
961 CHLORITE METAPHYLLITE:	FOLIATION: 960-1000: -30°	967	10.0			
		971	4.0			
		981	10.0			
		987	6.0			
		991	1.0			
1000 END OF HOLE		993.5	2.5			
			8.0			
1001		1001.5				

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon
PROPERTY NAME FARO (DUMP SITE)
LOCATION ROSE CREEK, YUKON.
DATE DRILLED
SCALE OF LOG 1" = 40' LOGGED BY D.M. DATE MAY 15/

HOLE NO. 66-DS-3 DEPTH 1000
COLLAR ELEVATION — CORE SIZE NQ INCLINATION TESTS
BEARING — (MAG OR TRUE DIP -90°
CO-ORDINATES 9648.5 N. 11192.2 E.
SURFAC ✓ OR UNDERGROUND
TOTAL RECOVERY 97.6

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
0						
6		9	2.0			
6-28: Quartzitic Chloritic Phyllite dark green in color. thinly foliated. Rusty with some quartz veining.	Foliation: 11.6-40: -40°	11	.75			
26		14	1.5			
		18	3.0			
26-58: Biotitic Phyllite: Medium Blue-green in color, to brown grey, quartzitic, quartzite banded, Hydrothermal quartz veining.		19	1.0			
40		21	1.5			
		22	1.0			
		27	5.0			
		29.5	1.5			
		31	2.5			
		32.5	1.0			
		36	3.3			
		41	4.8			
	Foliation: 40-80: -30°	43	1.5			
		44	1.0			
		46.6	1.5			
58		50.5	5.0			
58-104: Chloritic Phyllite: Medium Blue-green to brown grey in color. quartzitic, Hydrothermal quartz veining.		53	3.0			
		55	2.0			
		56	1.0			
		59	3.0			
		61	1.0			
80		65	3.0			
		66	0.5			
		72	6.0			
		77	5.0			
			7.0			
	Foliation: 80-120: -30°	84.5	4.5			
		89	6.0			
		95	2.5			
		98	2.0			
104		100	3.0			
104-220: Biotitic Phyllite: Medium Blue-green to brown grey in color, quartzitic, hydrothermal quartz veining		103	1.0			
		104	8.5			
120		112.5	2.0			
		114	2.5			
		116.5	2.5			
		121.5	2.0			
	Foliation: 120-160: -30°	126	4.5			
		132	6.0			
			10.0			
		142	4.0			
		146	6.0			
		152	4.5			
160		156.5	1.5			
		158				
	Foliation: 160-200: -30°	162.6	4.5			
		171	8.4			
			8.0			
		179	9.0			
		188				
			11.0			
200		199	4.7			
	Foliation: 200-240: 0°- 5°	203.7	9.0			
		215	2.0			
220		217	8.0			
220-283: Quartzitic Phyllite. Pale Blue grey in color. Thinly foliated. Slightly crenulated.		225	10.0			
240		235				

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ..... HOLE NO. 66-DS-3 SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240	Foliation: 240-280: -10°	245	10.0			
		255	10.0			
		269.2	14.2			
280		273	3.8			
283			10.0			
283-365: Biotitic Phyllite	Foliation: 280-320: -20°	283.3	4.2			
		287.5	7.5			
	Fault Zone	294	1.0			
	308-315: Gouge, broken core	295	10.0			
		305	7.0			
		312	6.0			
320		318				
	Foliation: 320-360: -10°-20°	328	10.0			
		338.2	10.0			
		345.5	7.5			
		346	0.5			
		356	10.0			
360			6.0			
365	Foliation: 360-400: -30°	362	4.0			
365-389: Diorite: medium blue in color, with Hbl phenocrysts (hornblende)		366	7.0			
		373	11.0			
		384	3.0			
		387	2.0			
		389	5.0			
389		394.5	9.5			
400						
389-435: Biotitic Phyllite (and Chloritic Phyllite) as above. Graphitic grades to what what would be better called a metaphyllite.	Foliation: 400-440: -0° to -10°	404	7.0			
		411	6.0			
		417	9.0			
		426	8.0			
435		434	7.0			
440						
435-1000: Biotitic Metaphyllite: medium grey in color due to chlorite banding and clotting. Also sericitics in places. some hydrothermal quartz veining to 3' thick. Sections may be called Sericitic Metaphyllite, Chloritic Metaphillite, etc. but not necessarily.	Foliation: 440-480: -0° to -10°	441	15.0			
		456	7.0			
	468-469: Fault: gouge, brecciation	463	3.0			
		466	3.0			
		469	2.0			
		471	9.0			
480		480				
Argillaceous metasediments.	Foliation: 480-520: -0° to -10°	485.5	5.5			
		494	9.5			
		505	11.0			
		515.5	10.5			
520						

ANVIL MINING CORPORATION LIMITED Whitehorse, Yu

PROPERTY NAME ..... HOLE NO. 66-DS-3 SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
520	Foliation: 52[illegible] 560: -20°	525.5	10.0			
		530.5	5.0			
		534.5	4.0			
		536	1.5			
			10.0			
		546	4.0			
		550	2.0			
		552	3.0			
560		555	4.0			
		559				
	Foliation: 560 - 600: -0° to -10°	568	7.0			
			8.0			
		576	5.0			
		581	9.5			
		590.5				
600			10.5			
	Foliation: 600 - 640: -0° to -10°	600.5				
	606 - 608: Fault. gouge, loss of core	608	7.5			
			12.0			
		620				
			10.5			
		630.5				
640			10.5			
	Foliation: 640 - 680: - 0° to -10°	640.5				
		643	2.5			
		650	7.0			
			11.0			
		661				
			10.0			
		671	8.0			
680		679				
	Foliation: 680-720: - 0° to - 10°		10.0			
		689	8.0			
	694 - 698.5: Fault Zone, Gouge, brecciation clay alteration, -40°	697	7.5			
		704.5	10.5			
		716				
720			10.0			
	Foliation: 720 - 760: - 0° to -10°	725				
			10.0			
		735	9.0			
		744				
			9.0			
		753	7.0			
760		760				
	Foliation: 760 - 800: -0° to -10°	766	6.0			
		775	9.0			
			10.0			
		785				
			10.5			
800		796				

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon
PROPERTY NAME ..... HOLE NO. 66-DS-3 SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
800	Foliation: 800-840: 0° to -10°	-809	13.0			
		-819	10.0			
		-832	13.0			
		-833	1.0			
840		-837	4.0			
	Foliation: 840-880: 0° to -10°	-846	9.0			
		-860	14.0			
		-871	11.0			
		-878	7.0			
880		~~880~~	1.5			
	Foliation: 880-920: -10° to -20°	-887	7.0			
		-895.5	8.5			
		-902	6.2			
		-912	10.0			
		-915	3.0			
920		-917.5	2.5			
	Foliation: 920-960: 0° to 10°	-925	6.5			
		-932	7.0			
		-950	17.5			
960			6.0			
	Foliation: 960-1000: 30°	-962	4.0			
		-967	9.5			
		-976.5	10.5			
		-988.5	5.0			
		-994	6.0			
1000 END OF HOLE		~~1000~~				

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon
PROPERTY NAME FARO. ZONE "D"
LOCATION Rose Creek, Yukon.
DATE DRILLED Sept 20 to Oct 3, 1966
SCALE OF LOG 1"=40' LOGGED BY D.M. DATE ~~26 Oct~~ 1966

HOLE NO. 66-D-4 DEPTH 521.5
COLLAR ELEVATION 4760 CORE SIZE NQ INCLINATION TESTS
BEARING (MAG OR TRUE DIP 90°
CO-ORDINATES ~~8124.85~~ N. ~~17383.93~~ E. 8194.85 N 17495.36 E
SURFACE ✓ OR UNDERGROUND
TOTAL RECOVERY 97.1%

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
0						
OVERBURDEN: 0 – 20'						
BIOTITE SCHIST: 35-83: heavy biotite	foliation: 35-40: 0° to -5°	-35 -36	1.0c			
40 banding, biotite clotting, quartzic, slightly sericitic, med. brown to greyish in colour	foliation: 40-80: 0° to -5° 35 to 83: intense crenulations	-46	10.0c			
		-52	6.0c			
		-57	5.0c			
		-61	4.0c			
			14.0c			
80		-75	7.0c			
83 GREENSTONE: 83-98: (ANDESITE, volc. in origin) med. grained, med dark grey to green in colour.	foliation: 80-120: 0° to -10° 98 to 140.5: intense crenulations	-82	3.0c			
		86	7.0c			
98 BIOTITE SCHIST: 98-140.5: as above		-92	10.0c			
		-102	10.0c			
		-112	10.0c			
120						
	foliation: 120-160: 0° to -10°	-122	21.0c			
140.5 GREENSTONE: 140.5-158: as above (volcanic)		-143	7.0c			
	158 to 333: intense crenulations	-150	3.0c			
		-153	7.0c			
160 158		-160				
BIOTITE SCHIST: 158-320: as above includes large xenoliths of quartz from 173 to 223, 173-270 heavily crenulated. biotite clots & local garnet clots from 250 to 320.	foliation: 160-200: >-10° FAULT: 164-165: (-30°) gouge, breccia.	-164	4.0c			
		-173	8.5			
		-183	10.0c			
		-193	10.0c			
200			10.0c			
	foliation: 200-240: -20°	-203	10.0c			
		-213	10.0c			
		-223	9.0c			
		-232	8.0c			
240		-240				

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO ZONE "D" HOLE NO. 66-D-4 SCALE OF LOG 1"=40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240	foliation: 240-280: -20°	250	10.0c			
		256	6.0c			
		258	2.0c			
		259	1.0c			
		264	2.75			
		267	3.0c			
		270	2.0			
280		280	10.0c			
	foliation: 280-320: -20°	286	6.0c			
	FAULT: 288-290: gouge, broken core	290	4.0			
	FAULT ZONE: 296.5-299: gouge broken core	300	10.0			
320		311	11.0c			
QUARTZITIC PHYLLITE: 320-345: light to med. blue-grey in colour, chlorite.	foliation: 320-360: -25°		20.0c			
345		331	4.0c			
350 GREENSTONE: 345-350: volcanic in origin.		335	12.0c			
QUARTZITIC PHYLLITE: med blue grey in colour		347	4.5c			
360 increasingly biotitic towards 396.5		351.5	4.5c			
		356	4.5c			
	foliation: 360-400: -20° to -30°	366.5	10.5c			
		375	8.5c			
		386	10.5			
396.5		396	10.0c			
400			5.0			
GRANODIORITE: 396.5-428.7: fresh, very light grey, fine to med grained.	foliation: 400-440: -20° (largely intrusive)	402	10.0c			
		412	13.75			
428.7		428.5	7.5c			
BIOTITIC METAPHYLLITE: 428.7-444.5: dark		436				
440 grey to brown in colour, quartzitic.			17.0c			
444.5	foliation: 440-480: -25° to -30°	453				
449 CHLORITIC PHYLLITE: 444.5-449: med. green.			8.0c			
BIOTITIC METAPHYLLITE: 449-465: as above.	FAULT ZONE: 458-461: gouge, broken core	461	2.0c			
465	FAULT: 462.5-464: broken core, minor gouge.	465	5.0c			
CHLORITIC PHYLLITE: 465-490		470	10.0c			
480		480				
490	foliation: 480-521.5: -30°	490	10.0			
	490-492- quartz vein.	497	7.0c			
BIOTITIC METAPHYLLITE: 492-521.5: dark grey to brown in colour with local increases of chlorite & sericite.		508.5	11.5c			
		514	5.5c			
520			7.5c			

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon

PROPERTY NAME ...FARO...ZONE G.....
LOCATION ROSE CREEK, YUKON
DATE DRILLED APRIL 5/67 TO APRIL 15/67
SCALE OF LOG 1" = 40' LOGGED BY DM DATE MAY 25/67

HOLE NO. 67-G1 DEPTH 501'
COLLAR ELEVATION — CORE SIZE AX INCLINATION TESTS
BEARING — (MAG OR TRUE DIP -90°
CO-ORDINATES 2,755.6 N. 10,210.6 E.
SURFACE ✓ OR UNDERGROUND
TOTAL RECOVERY 69.98 %

SHEET 1 OF 2

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
0						
40						
OVER BURDEN: 0-76						
76						
80			0.5			
QUARTZITIC PHYLLITE: 76-501: medium grey in color, graphite banded, thinly foliated cut by small barren quartz veins 2"-4" thick. Hydrothermal quartz veins throughout. The phyllite has varying degrees of sericite, biotite; chlorite clotting throughout from 400-501. the rock may be called a sericitic Phyllite, Biotite Phyllite etc.	foliations: 80-120: -10° to -20°	81	1.5			
		87	3.0			
		95	1.0			
		102	0.7			
		107	2.5			
120		117	4.0			
	foliation: 120-160: -10° to -20°	127				
		136	1.8			
		140	1.3			
		146	2.0			
		156	2.0			
160			2.0			
	foliation: 160-200: -30°	163				
		171	3.0			
			8.0			
		186	3.0			
		189	1.5			
		191	2.0			
		195	1.8			
200		199				
	foliation: 200-240: -30°	200	2.0			
		204	1.0			
	FAULT ZONE: 233-241: slight gouge, loss of core, broken core	207	1.0			
		208	2.0			
		210	0.8			
		211	0.8			
		213	1.0			
		217	1.5			
		220	1.5			
		223	1.0			
		224	2.5			
		227	1.8			
		230	1.0			
		231	1.0			
240		233				

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ...FARO ZONE G..... HOLE NO. 67-G1.. SCALE OF LOG 1" = 40'

SHEET 2 OF 2

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
240	foliations : 240 - 280 : - 30°	241.0				
		242.0	1.8			
		247.0	3.5			
		253.0	6.0			
		259.5	6.5			
		261.0	1.5			
		264.8	2.8			
		269.0	4.5			
280		275	6.0			
			5.8			
	foliations : 280 - 320 : - 30°	281				
			10.0			
		291				
		296	5.0			
		297	0.5			
			8.5			
		307				
		308	1.0			
320		311	3.0			
			15.0			
	foliations : 320 - 360 : - 30°					
		336				
		339	3.0			
		346	6.0			
			9.0			
360		355	9.0			
	foliations : 360 - 400 : - 20° to - 30°	364				
		370	6.0			
		373	2.0			
		377	4.0			
		382	5.0			
			8.0			
		390	4.0			
400		394	10.0			
	foliations : 400 - 440 : - 20° to - 30°	405				
		407	1.5			
		410	3.0			
			3.0			
		418				
			7.5			
		427				
			8.8			
440		437	45.5			
	foliations : 440 - 480 : - 20° to - 30°	443				
			10.00			
		453	13.0			
		456				
			8.0			
		464				
			10.0			
480		474	10.0			
	foliations : 480 - 501 : - 10° to - 20°	484				
			7.5			
		494				
501 END OF HOLE		501	7.0			
520						

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon
PROPERTY NAME FARO ZONE Nº I
LOCATION ROSE CREEK YUKON
DATE DRILLED MARCH 12 - 1966
SCALE OF LOG 1" = 40' LOGGED BY R.S.A DATE
Assayed sec. 1" = 10' 235–550

HOLE NO. 66-8 DEPTH 1382'
COLLAR ELEVATION 4189.49 CORE SIZE NQ INCLINATION TESTS
BEARING (MAG OR TRUE DIP 90°
CO-ORDINATES 9799.61 N. 13,798.95 E.
SURFACE OR UNDERGROUND
TOTAL RECOVERY 1365.3 or 99 %
IN ORE 230.1 or 95.5 %

1 at bottom of hole
90° to 78° 5'

REMARKS
All contacts gradational unless otherwise noted.

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO	Ag	Pb	Zn	Cu
OVERBURDEN 0 – 86' Nx casing to 98' 80'										
86' METAPHYLLITE AUGEN 86–107, clots of biotite with 104' minor garnet developments in clots.	98' Mud seam reported	98	100%							
BIOTITE SCHIST same as previous formation except no 120' clotting, increased foliation.	Intensely crenulated & dragfolded to 120'; foliation indefinate	108 118								
125' SERICITE-QUARTZ SCHIST pale gray with local patches & bands 144' of biotite.	120–160 Foliation – 25° moderately dragfolded Sulfide lenses up to 1/4" 139-144' ZnS, Py	123½ 127½ 137 147	100%							
SERICITE BIOTITE SCHIST 160' med. Brn. well foliated to almost		153 159½								
a schist biotite banding with considerable sericite 200'	160–200 Foliation – 40° Local dragfolding	170½ 177 184½ 195 199	10.0 6.0 7.0 10.0 3.5							
228 contact gradational 235 SERICITE SCHIST 240 very sericitic, pale gray – becomes	200–240 Foliation –30°	201 206 209 211 216 221 231 235	100%	0811	235	240	0.04	Tr.	Tr.	Tr.
darker as formation grades into graphitic schist 250	240–280 Foliation – 30°	244	100%	0812 0813	240 245	245 250	0.04 0.06	"	"	0.01 0.01

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO ZONE Nº 1 HOLE NO. 66-8 SCALE OF LOG 1" = 40' ASSAYED SEC. 1" = 10' 235-260

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO	Ag	Pb	Zn	Cu
		253	100%	0814	250	255	.06	Tr.	Tr.	Tr.
				0815	255	260	0.04	"	"	"
260										
		262	100%	0816	260	265	Tr.	"	"	"
265				0817	265	270	.12	"	"	"
GRAPHITE SCHIST		267½								
270		268½								
272.5		273		0818	270	275	.44	"	"	.21
GRAPHITIC PHYLLITE & Sulph. limy bands	272.5 - 286 Bands of massive sulfide may selectively replace limy	278	100%	0819	275	280	.16	.2	"	.07
280										
	horizons in phyllite	281	C	0820	280	285	.12	Tr.	.5	.07
286	pyrite bands in phillite			0821	285	290	.64	2.6	8.1	.07
PHYLLITE? bleached ?	Foliation -20° 9.4	288	9.1							
290				0822	290	295	1.76	4.2	6.7	.07
Gray white, thin banded, largely replaced by sulfides	Bedded Sulfides, almost massive to 303.4 At 303.4 "Massive" sulfides except for local patches of bleached phyllite (?)	297½		0823	295	300	.88	2.9		
300			C	0824	300	305				
301.4 - 303.4 LS Bx., matrix replaced by sulfides		306½		0825	305	310				
310			C	0826	310	315				
		315		0827	315	320				
320										

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO ZONE No 1 HOLE NO. 66-8 SCALE OF LOG 1" = 40' ASSAYED SEC. 1" = 10' 235-260

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
	Sulfides distinctly bedded in many places 320-360 Replacement banding ~20°	322	100%	0828	320	325
330				0829	325	330
		331		0830	330	335
		335	100%	0831	335	340
340				0832	340	345
		345	100%	0833	345	350
350				0834	350	355
		357½	100%	0835	355	360
360		358		0836	360	365
Occasional phyllite relicts to 470	360-400 Banding not recognizable sulfide massive texture, characterized by oolitic texture of pyrite	367	C	0837	365	370
370				0838	370	375
		377½	C	0839	375	380
380				0840	380	385
		387	C	0841	385	390
390			C			

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO ZONE No. 1 HOLE NO. 66-8 SCALE OF LOG 1" = 40' ASSAYED SEC. 1" = 10' 235-260

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
		391	C	0842	390	395
		394				
			2.7	0843	395	400
400						
		400½		0844	400	405
	400-440 Sulfides massive		C			
		407		0845	405	410
410			3.6			
		411	C	0846	410	415
		417		0847	415	420
420			7.2			
				0848	420	425
		425	4.4	0849	425	430
430		430				
			6.5	0850	430	435
				0851	435	440
		437				
440		439	1.7 C			
		441	C	0852	440	445
	440-480 Sulfides massive hint of ghostly flat banding					
		448	C	0853	445	450
450						
			C	0854	450	455
		453½				
			C	0855	455	460
460		460				

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO ZONE No 1 HOLE NO. 66-8 SCALE OF LOG 1"=40' ASSAYED SEC. 1"=10' 235-260

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
			C	0856	460	465
				0857	465	470
470		469½'				
			C	0858	470	475
		474				
			5.8	0859	475	480
480		480				
			C	0860	480	485
	bedding at 500' – 30°					
				0861	485	490
490		489½'				
			3.1	0862	490	495
Bl. phyllite relict at 500'		493	1.6			
		495				
				0863	495	500
500			C			
				0864	500	505
		505½'				
			6.5	0865	505	510
510						
				0866	510	515
		513	C			
				0867	515	520
520		518	C			
	massive sulfides to 527	521		0868	520	525
	foliation of phyllite horizontal (flat)		5.3			
	minor sulfide banding in phyllit, – Cp			0869	525	527
527 Sharp definite contact		527				
			C	0870	527	530
530		530				

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO ZONE No. 1 ..... HOLE NO. 66-8 ... SCALE OF LOG 1" = 40' ASSAYED SEC. 1" = 10 235-560

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
			C	0871	530	535
		537½	C	0872	535	540
540						
BLACK PHYLLITE light banded, thin bedded phillite characteristically SHALEY	FAULTED CONTACT 1' mud seam, Bx to 550, lost core attitud of structur unknown	545	3.6	0873	540	545
		550		0874	545	550
550 faulted contact						
SERICTIC - QUARTZ SHIST		552½	C			
		556½				
		557½				
		559½				
560						
SERICITIC - QUARTZ SCHIST gray white contact gradational	foliation - 15°	565	100%			
	foliated at 10° to horiz. rather indistinct complexly crenulated & dragfolded CP ¼" seam at 585	583				
METAPHYLLITE brn-grn colour - brn. biotite banding with garnet clots at random		592				
600						
609		601.5				
QUARTZITE white (916) garnetiferous clots (large) (916)		606				
613		606.5				
METAPHYLLITE (946) strong biotite banding, minor garnet clotting gray-brn colour, random	← massive texture distinct foliation at -45° rarely crenulated	616.5	100%			
640 sections both phyllitic & schistose		627				
		637				
occasional random qtz. seaming upper & lower contacts gradational	2" qq - fault (orientation unknown	645				
	distinct mod. foliation at 30° minutely crenulated along planes, otherwise rarely crenulated and dragfolded	655				
		661				
		666	100%			
		676				
		678				
680						
	foliation steepens to -75°	682.5				
		697.5	100%			
696.5 SERICITE - QUARTZ SCHIST (942) mod. schistose, grn-gray colour, ♭ clots	schistosity, -45°, undulating	707.5				
707.5 METAPHYLLITE (946) gradational contact above & below	foliat -30° (rude)	717.5				
720						

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon
PROPERTY NAME FARO ZONE No 1 HOLE NO. 66-8 SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
725.5 increase schistocity + SERICITE - QUARTZ SCHIST (942) grey colour with brn. b. metaphyllite sections particularly progressing down the section	Random dragfoldin, sometimes intense schistocity, weakly developed.	724, 728, 735, 743½	100%			
760	Fault at 758 -1'99 material -75° to horiz.	752, 754, 760				
occasional garnet clotting gradational contact 796 with metaphyllite	Foliation rudely -90° but complicated by random dragfolding	767.5, 770, 777, 780.5, 782, 790, 797.5	100%			
800 METAPHYLLITE (946) brn-grn colour, increased biotite (almost mica schist), garnetiferous on occasion	Foliation intensely dragfolded throughout section	807, 816, 823	100%			
840 844 BIOTITE SCHIST (943) minor qtz. seaming 860 garnet clots	Schistosity -45° Shistocity rudely -45° Random dissem. py	843½, 853, 857½, 867½, 877½	100%			
QUART - SERICITE SCHIST (949) qtz. seams and veining 880 with garnet? minor sections of biotite schist that decreases down the hole. also erratic biotite clots in qtz. schist some garnet clots 920 upper & lower contacts	Schistocity -45° distinct Zone of gg & bx 1½' at 908.5	886½, 892½, 903½, 908, 915	100%			
gradational 931	Shistocity -45° distinct schistocity -45°, minor crenulation at 960 & 937 ½" band massive sulfides at 942	921½, 926, 931, 946, 956, 958	100%			
960 964 Gradational contact METAPHYLLITE (946) brown-grn, banded biotite minor sections sericit-qtz. schist and grn. chloritic banded phyllite 1000 somewhat sericitic from 1021 to 1032.5	Foliation at 45°, crenulated and dragfolded locally Fault at 993.5, 6" bx in hanging wall, -55°	964, 974, 984, 994	100%			

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME FARO ZONE No. 1 HOLE NO. 66-8 SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
Prominent Qtz. veining up to 6" with large clots of pink garnet	Foliation -30°, crenulated 1012 ½ to 1014'	1003 1012½ 1014 1023 1031	100%			
1040						
Metaphyllite still relatively higher grade almost mica schist, minor biotite clotting and garnet development	Foliation -25° Quartz veining usually along foliation	1043 1062 1062½ 1068 1070	100%			
1080	Dragfolded at 1080	1080				
	Foliation - 20° Dragfolding at 1095	1086 1091	100%			
	FAULT 1102.2-1105.3 Bx, gg & broken core 3' Foliation dragfolded and crenulated between faults	1103 1106½ 1115½				
1120						
Biotite clots, minor garnet developed metaphyllite almost a MICA SCHIST	Foliation - 15°		C			
	SAND, LOST CORE, ground core probable FAULT ~1135' Qtz. vein (1½') at 1145.4 - 1146.9 minor qtz veining up to 4" to 1155 Foliation dragfolded and crenulated between faults	1133½ 1138½ 1195 1155	0.9 6.2 C			
1160						
Metaphyllite below fault low grade metamorphosed, almost phyllite local patches of schist with biotite clottin & garnets.	FAULT Gg, broken core 1172 - 1176 foliation - 20° minor dragfolding 1185 & 1187	1162 1163 1171 1173 1175½ 1183 1193	100%			
1200						
Grade of metamorphism increases beyond 1200, becomes less of a phyllite & more of a mica schist	Foliation INTENSELY DRAGFOLDED from 1200 to end of hole. Also Qtz. veining, seaming, blotching throughout Foliation rudely flat	1203 1207 1217 1227 1237	100%			
1240						
FELSITE DYKE light gray with Fldspr phenocrysts may have filled fault, contacts uncertain smaller felsite dyke (2') 1289.4 to 1291.0	Foliation 0° or flat	1247 1257 1267 1277	100%			
1280 brecciated, filled with Qts. (cont.)						

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon
PROPERTY NAME FARO ZONE No 1 HOLE NO. 66-8 SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
veining with grnt sharp contacts at -45° BASIC DYKE (Gabbro ?) at 1250.7 (2½')	Thoroughly dragfolded, foliation indefinate	1287 1297 1307 1317	100%			
1320 Locally garnetiferous	Foliation distinct - 10°	1327 1337 1343 1348 1358	100%			
1360 Metaphyllite garnetiforous (pink) from 1368	Foliation horizontal - flat	1365 1378 1382	100%			
1400						

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon

PROPERTY NAME FARO ZONE
LOCATION ROSE CREEK, YUKON
DATE DRILLED MARCH 15/67 To APRIL 3/67
SCALE OF LOG 1" = 40' LOGGED BY D.M. DATE MARCH 27/67

HOLE NO 67-F-1 DEPTH 703'
COLLAR ELEVATION 4452 CORE SIZE NQ INCLINATION TESTS
BEARING — (MAG OR TRUE) DIP 90°
CO-ORDINATES 11585 N. 9585 E.
SURFACE ✓ OR UNDERGROUND
TOTAL RECOVERY 677.7 × 100/697 = 97%

SHEET 1 OF 3

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
0						
0-6 OVERBURDEN						
10-59 QUARTZITIC METAPHYLLITE: light grey in color. Very thinly foliated. Limonite stained in foliations. Brown biotite banded throughout. Some minor chlorite banding. Increasing sericitic towards 59.	FOLIATIONS: 10-40: -30°	10 17 21 26 28 32 33 36 38	2.0 1.0 1.0 1.0 6.0 1.0 2.0			
40						
59 CONTACT GRADATIONAL	FOLIATION: 40-80: -30° to -40°	41 44 49 51 56.5 59.5 63 69 73.5 75 77	1.0 1.0 2.0 5.0 3.0 .2 12.0 3.0 .5			
59-108 QUARTZITIC SERICITE SCHIST: very marginal. light buff grey in color. Thinly foliated. Highly quartzitic Biotite banding.						
80						
108 CONTACT GRADATIONAL	FOLIATION: 80-120: -40°	88 89 93 95 100.5 103 108 118	11.0 1.0 4.0 2.0 4.0 2.0 5.0 11.0			
108-197.5 CHLORITIC BIOTITE SCHIST: medium grey in color. Thinly foliated. Brown biotite banded. Minor crenulations. Hydrothermal quartz veins to ½" thick. Some quartz veins limonite stained. Leached out, vuggy. Increasingly sericitic to 197.5						
120						
	FOLIATION: 120-160: -40°	128 139 142 151	10.0 7.0 9.0 10.0 9.0			
160						
	FOLIATION: 160-200: -30° to -40°	161 171 179 183 187 188 197.5	10.5 10.0 4.0 3.0 1.0 10.0			
200 197.5 CONTACT GRADATIONAL						
197.5-249.5 SERICITIC QUARTZ SCHIST Pale buff in color. Thinly foliated. Limonite stained in foliations. Minor disseminated pyrite, galena, in foliations & fractures, with biotite zones to 2" thick. Chlorite clots prominent moving down section.	FOLIATION: 200-240: -30°	206 212 218 228 239	8.5 6.0 7.0 10.0 10.0			
240						

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ..FARO ZONE..... HOLE NO. 67-F-1 SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240						
249.5 CONTACT GRADATIONAL	FOLIATION: 240-280 : -30°	249.5	10.0			
249.5-278: QUARTZITIC METAPHYLLITE (CHLORITE BANDED QUARTZITE) medium grey in color. Thinly foliated. Chlorite clotting but mostly chlorite banding. Minor biotite banding. Disseminated pyrite occurs in foliations		260	11.5			
280 278		268.5	8.0			
		278	10.0			
278-295 CHLORITIC BANDED QUARTZITE medium grey in color. Chlorite banding.	FOLIATION: 280-320 : -30°	289	11.0			
295	291-292 FAULT ZONE: gouge, broken core.	292	2.0			
295-302 QUARTZITIC METAPHYLLITE		293	1.0			
302		295	3.0			
302-541 CHLORITIC PHYLLITE: light grey green in color - dark grey banded. Graphite banded.		299	4.0			
320		300	1.0			
		315	15.0			
Thinly foliated. Some biotite banded. Quartzitic at top of section decreasing to 340. Variable soft to hard.	FOLIATION: 320-360: -30°	321	2.0			
		328	7.0			
		338	11.0			
		346	9.0			
360		356	11.0			
		359	2.0			
		364	6.0			
	FOLIATION: remainder of hole -30°	373	9.0			
		383	10.0			
		392	9.0			
400		402	10.0			
		408	9.0			
		411	6.0			
		415	4.0			
		422	7.0			
		425	3.0			
		430	5.0			
440		440	10.0			
		450	10.0			
		460	10.0			
		470	10.0			
		475	5.0			
480		478	3.0			
		481	3.0			
		490	9.0			
		500	10.0			
		505	5.0			
		515	10.0			
520			10.0			

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ..... HOLE NO. ..... SCALE OF LOG .....

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
520		525	10.0			
541-605 QUARTZ DIORITE		535	3.0			
541 - mafics - biotite chlorite grain size up to 1/4"		538	2.0			
		540	8.0			
		548	6.0			
560		554	10.0			
		564	10.0			
		574	10.0			
		584	10.0			
600		594	10.0			
605 - 618 CHLORITIC PHYLLITE		604	6.0			
605 "green stone" probably andesitic flow		612	10.0			
618-622 QUARTZ DIORITE - as above		622	10.0			
618 → CHLORITIC PHYLLITE (greenstone)		632	3.0			
622-630		635	4.0			
630-670 CHLORITIC PHYLLITE with quartz		639	4.0			
630 diorite bands up to 2.5"		643	10.0			
640 quartz diorite more matic than above.		653	6.0			
648-649 developement of andulusite and kaolin.		659	4.0			
		663	4.0			
670-680 QUARTZ DIORITE		667	10.0			
670						
680-702 CHLORITIC PHYLLITE		677	9.0			
680 Somewhat more massive greenstone.		686	10.0			
		696	6.0			
702	END OF HOLE	702				
		703				
720						
760						
800						