E-22

(26)

KNOX MINING CORP.

DRILL HOLE LOG

Deposit: Area 5
Drill Hole: EDA-22
Logged by: H. M. Parker
Date: 1973
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Deposit	Town	Co.	Lease No.	Hole No=Coordinate		Collar Elev.	Angle	Azimuth
				1,1,9,0,2	1,9,5,8	2,2,2,4	90	

Depth (1"=40') | % Sulfide (visual) 20 40 60 80 100

Depth	Interval	Description	Drill Hole No.		From	To	Ore Type	%Ni	%Cu	%Co	%Fe	%S	Au	Ag	Deposit
0		0.0-28.7 overburden - glacial till	1,1,9,0,2	1,9,5,8											
0-29	01 till	AX core Below			0	28.9	0	0	0	0	0	0			
28.7	msv sulf	28.7-54 msv sulfides			2,8 17	3,4 10	5.3	2.1 219	0.9 70	01.1 6 1					
29-54	05	95%, fg mod mag po, cp 1/4" blebs, segs, vnlls, chlincls			3,4 10	3,9 10		1.9 216	1.0 319	01.1 9 1					
					3,9 10	4,4 10		2.0 316	0.9 017	01.1 9 1					
54	fg cumm gab, peg	54-70.4 fg cumm gabbro, pegmatite			4,4 10	4,9 10		2.1 1 13	1.1 917	01.2 0 5					
54-70	021	70% gabbro 65% plag, 20% cumm (lt yell grn), 5-10% hbl-aug, 5-10% bio segs, loc mg; rex tz tex; 30% peg: plag, qtz, bio, gar			4,9 10	5,4 10		2.1 318	1.0 011	01.1 9 8	5.6 41	3.5 319			
70.4	msv sulf	2-3% scat sulfide segs, mod magnetic			5,4 10	5,9 10		0.2 217	0.1 716	01.0 5 1					
					5,9 10	6,4 10		0.1 318	0.0 619	01.0 1 5					
					6,4 10	7,0 10	6.0	0.2 6 10	0.1 017	01.0 2 2					
		70.4-153 msv sulfides			7,0 10	7,5 10		1.9 617	0.6 919	01.1 7 6					
70-153	05	90%, weak mag po, cpas segs and blebs, qtz, chl, gar incls, also vfg anthophyllite cumm gab incls w f sulfide, and mg cumm gab, sch incls; 2' vert fol cp near 137			7,5 10	8,0 10		1.9 012	0.9 119	01.1 6 1					
					8,0 10	8,5 10		1.3 412	0.4 911	01.0 7 3					
					8,5 10	9,0 10		1.8 3 7	0.8 1 12	01.1 1 0					
					9,0 10	9,5 10		1.9 314	0.7 214	01.0 8 8					
					9,5 10	10,0 10		1.8 6 19	0.8 914	01.1 0 3					
153	vfg cumm gab	153-174 vfg cumm gabbro			10,0 10	10,5 10		2.0 116	1.1 211	01.0 9 5	5.6 81	3.4 615			
153-174	021	65% plag, 25% cumm, 10% hbl-aug; equigran tex, loc no cumm but mafics all hbl and here get up to 5% garnet, 10% plag, qtz bio peg			10,5 10	11,0 10		1.1 919	0.7 015	01.0 8 8					
					11,0 10	11,5 10		1.5 414	0.5 110	01.0 7 3					
					11,5 10	12,0 10		1.4 310	0.5 617	01.0 6 6					
		5% scat sulfide vns and segs, strong magnetic			12,0 10	12,5 10		1.7 712	0.4 815	01.0 8 1					
					12,5 10	13,0 10		1.8 619	1.4 919	01.1 1 0					
174	msv sulf	174-187 msv sulfides			13,0 10	13,5 10		2.0 116	0.5 815	01.1 0 3					
174-190	05	75%, fg po, mod mag, cp segs much less than above; chl, gar, peg, gab, sch incls			13,5 10	14,0 10		1.6 910	5.1 811	01.1 5 4			0.0 5	0.4	
					14,0 10	14,5 10		1.8 815	1.6 010	01.1 6 1					
187	mg gab				14,5 10	15,0 10		2.0 614	0.7 516	01.1 4 7					
190	peg	187-190 mg cumm gab (loc m-cg)	20.4 11.87	11.8 303	15,0 10	15,5 10		1.3 411	0.5 617	01.0 2 9	1.2 613	1.6 12	0.9 4		
190-195	04	65-70% plag laths → patchy, 20-25% cumm, 5-10% hbl?, 2-3% bio, 1% sulf segs near top			15,5 10	16,0 10		0.2 6 10	0.0 8 18	01.1 2 5					
					16,0 10	16,5 10		0.3 7 14	0.1 6 13	01.0 3 7					
					16,5 10	17,0 10		0.4 5 11	0.0 8 8	01.0 4 4					
190		190-195 pegmatite			17,0 10	17,5 10		0.6 015	0.2 7 17	01.0 6 6					
		plag, ksp, qtz, bio, musc			17,5 10	18,0 10		1.0 713	0.4 6 16	01.1 1 0					
		3% dissem sulfide, cp = po	2.6 530		18,0 10	18,5 10		1.5 6 10	0.5 7 19	01.1 0 3	3.01	0.8 18	0.2 8		
					18,5 10	19,0 10		0.9 8 13	0.1 8 12	01.0 8 1					
		195-218 plag, qtz, bio, pseudosilli (sch?)			19,0 10	19,5 10		0.0 6 15	0.0 8 11	01.0 1 5					
195		loc graph, gar, 0-20° fol, occas sulf vnlts			195	218	0	0	0	0	0	0			
											1.5 613	1.4 18	0.2 1		
195-218	03														
218	bottom														

Footwall