KNOX MINING CORP.

DRILL HOLE LOG

Deposit: Area 5
Drill Hole: EDA-2
Logged by: H. M. Parker
Date: 1972
Page 1 of 2

Deposit	Town	Co.	Lease No.	Hole No=Coordinate		Collar Elev.	Angle	Azimuth
				1,1,8,0,6	1,9,6,0	2,2,5,2	9,0	

Depth (1"=40')	% Sulfide (visual)	Description	Drill Hole No.		From	To	Ore Type	% Ni	% Cu	% Co	% Fe	% S	Deposit
0-3' 01 1 0 3.3 till	20 40 60 80 100	0-3.3 overburden - glacial till	1,1,8,0,6	1,9,6,0									
3-45 023 5 fg anthe gab		Air Core Below											
		3.3-45.3 fg anthe gabbro			3.3	8.0		0.43	0.32	0.05			
		50-60% plag and 25% v.lt. brn antho as patches, 10-15%			8.0	13.0		0.38	0.45	0.03			
45-52' 05 fol. 45.3 msv sulf 52.5		hbl-fg clots, 5-15% brn bio segs, loc sugary tex where			13.0	18.0		0.30	0.28	0.03			
		v fg, loc mg rextz, loc dark sch incls, plag-biopeg vns			18.0	23.0		0.39	0.30	0.04			
		10% sulfides as blebs and stringers, f-mg po, weak			23.0	28.0		1.01	0.53	0.08			
fg cumm gab		magnetic, cp assoc w po, few isolated blebs, vnlts. fol			28.0	33.0		0.49	0.22	0.04			
		sulf at contact 45-60°			33.0	45.5		0.25	0.58	0.03			
		45.3-52.5 msv sulfides			45.5	52.5		1.80	0.15	0.16	49.8	30.92	
52-140' 021		95%, weak-mod mag m-fg po, cp as small blebs in po											
		a few segs, qar-chl incls.											
		52.5-139 gen fg cumm gabbro, loc rextz mg			52.5	62.5		0.17	0.07	0.04			
		65% plag and 25% cumm as patches, 5-10% hbl-augite			62.5	73.5		0.14	0.08	0.02			
		as small clots, 5-10% bio segs, loc dark gameliferous sch			73.5	87.5							
		incls, loc v fg zones, loc antho, loc kspar? plag-bio-qtz-sericite			87.5	92.1		0.03	0.01	0.03			
139 140 gmd contact		vns, qtz vns, gradational lower contact			92.1	102.0		0.04	0.03	0.12			0.51
140-160 022 m-cg eucrite		52.5-65: 5% sulfide, mostly assoc w sch incls, as blebs			102.0	113.0		0.12	0.07	0.07			
		and vnlts, mod-weak mag po, tr cp?			113	124							
160		65-126 2% sulfide			124.0	131.5		0.30	0.13	0.02			
160-170 021		126-139: 5% sulfide: scat blebs and vns of po and			131.5	140.0		0.15	0.09.4	0.02			
166.2 mg cumm gab 170.5		cp, assoc mostly w sch incls, mod strong mag po, cp			140.0	150.0		0.04	0.38	0.07			
		as blebs w/in po.			150.0	160.0		0.23	0.18	0.14			
mg eucrite 174					160.0	170.0		0.09	0.81	0.07			
170-208 022 mg gab-eucrite		139-140 f mg cumm gabbro - gradational zone link-			170.0	180.0		0.05	0.50	0.07			
		ing units above and below:			180.0	190.0		0.15	0.75	0.07			
208		65% plag - asic, 30% cumm - patch - poik, 5% fg hbl			190.0	200.0		0.10	0.69	0.07			
208-217 07 v fg gbrite dike		clots			200.0	207.0		0.073	0.215	0.07			
217-221 024 11 213 hybrid 221		3" msv zone at bot: mcg, mod mag po, cp blebs			207.0	211.0		0.08	0.75	0.07			
FOOTWALL					211.0	217.5		0.43	0.50	0.02			
221-240 03 fol. sch 240		140-160 mcg eucrite			217.5	222.5		0.28	0.10	0.03			
		40-50% plag - asic aggregates, 10-20% bz - oph - poik,			222.5	227.5		0.18	0.10	0.02.9			
bottom		25-30% cumm alt to chl loc. 10-15% aug - (hbl) - prob.			227.5	240.0		0.14	0.10	0.02.9			
		augite from cleavage and luster, loc talc eyes in cumm											
		vns 139 5-10% sulfides - scat po blebs, cp in po, strong mag-											
		netic, loc plag - bio, peg - vns											
		160-166.2 mg cumm gabbro, somewhat rextz											
		50% plag - asic, patchy, 35% cumm (loc bz) patchy, 15%											
		hbl-aug clots, 2-3% scat sulf blebs and stringers up to 2", strong											
		magnetic											

E-2

KNOX

DR

Deposit	Town	Co.	Lease No
	5		10

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

Description	Drill Hole No.	
166.2-167.5 vfg "diorite" dike	1.1.8.0.6	1.9.
60-70% plag, qtz, 25% bio segs, 5% hbl (small xtls), tr gar, upper contact - horiz?, lower contact horiz		
167.5-168 qtz, calcite, epidote (after amph?) vn, horiz.		
168-169.3 alt mg gabbro		
plag alt to wh clay-sericite?, matrix alt to hbl (dk grn) and loc to epidote	% plag, 65%	
rock texture III		
169.3-170.5 mg gabbro		
65% plag, 30% cumm-hbl as patches, 5% aug-oxides, rex tz loc <5% sulfide, mod. mag po.	sulfide texture	
	DISS.	
170.5-184 mg eucrite		
50% plag-irreg/basic, 20% bz, 15-20% cumm rep/bz, 15% aug (hbl) clots and intergrown w bz., loc peg gabbro segs, loc plag-bio peg vns, loc schlieris, fracs at 172, 176 where alt as above		
2% scat and loc conc. strong mag po and cp blebs		
184-208 mg gabbro-eucrite		
50% plag-basic/patchy, 30% cumm and bz, 10% aug (loc hbl) subophitic clots, loc oph segs, loc qtz bio vns, fg gab incls or dikes, near vert fracs w assoc sphene-chlorite		
2-3% scat inst strong mag po, cp blebs		
208-217 vfg qtz-diorite dike		
70% plag and qtz, 30% brn and blk bio (hbl?), loc fmg segs w more blk bio, 75° contact, few gab incls at top		
3% sulfide as blebs and stringers, mainly mod strong mag fg po		
216-217 plag ksp? sericite peg dike cuts diorite		
217-221 hybrid zone		
top: fine fol. 50°: plag 50%, 20% bio, 30% cumm, tr hbl below: bio, plag lays		
20% msv sulfide vns, mod-mag fg po, tr cp blebs, loc peg vns as above.		
221-240 plag-bio-musco sch		
loc magnetic, f. fol. 0-10°, plag qtz porphroblastic segs and layers w loc assoc tr cp.	sulfide texture	
	DISS.	