E-27

(31)

KNOX MINING CORP.

DRILL HOLE LOG

Deposit	Town	Co.	Lease No.	Hole No=Coordinate		Collar Elev.	Angle	Azimuth
				12497	2107	2118	90	

Deposit Area 5
Drill Hole EDA-27
Logged by H.M. Parker
Date 1973
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Depth (1" = 40')	Description	Drill Hole No.	From	To	Ore Type	%Ni	%Cu	%Co	%Fe	%S	Deposit
0											
-20 01 till	0-20.5 overburden - glacial till	12497 2107									
20 — 20.5 23 gab, peg	Ax Core Below										
0-71 025 mg cumm gab, peg	20.5-23 fg cumm gabbro, pegmatite										
39.5 fg cumm gab, peg frac.	75% gabbro: 60% plag, 30% cumm (yell-grn), 10% hbl clots, usual patchy text.; 25% peg: plag, ksp, qtz, bio 1% sulf vns in peg, mod mag.										
71 — 71 carb fracs. m, m-cg cumm gab	23-39.5 mg cumm gabbro, pegmatite 85% gabbro: 60% plag and 25-30% dk grn cumm as patches 5-10% hbl intergrown w cumm, 5-10% bio segs, loc have up to 60% chl repl cumm., 15% ksp, plag, qtz, bio peg										
71-110 021			0	49		0	0	0	0	0	
110 peg, sch incl, gab incls	39.5-71 fg cumm gabbro, pegmatite 65% gabbro: 60% plag and 25% cumm (sl talcose) as patches, 5-10% bio flakes, 5-10% hbl clots, loc sch incls (bio-chl) loc sulfides: cp on frac (50°) @ 53', blebs @ 49' have nicolite, 49-53: 1-2% strong mag cp as blebs		49.0	53.0		0.154	0.128	0.013		1.33	
			53	235.4		0	0	0	0	0	
10-141 04											
141.5 mg cumm hybrid gab, peg, sch incls	71-110 m, m-cg cumm gabbro 65% plag and 20% cumm, 5-10% hbl clots intergrown in cumm, 10% bio segs, rextz, loc peg vns <5%, vert carb fracs @ 73.										
141-196 024	110-141.5 pegmatite, sch and gabbro incls ksp, qtz, plag, bio, musc; loc tiny bio; 10% plag, chl, bio, musco sch incl, 10% mg gabbro incl: 60% plag and 25% cumm (some v. large cumm patches), 15% bio segs										
frac. Footwall 196.5											
196-235 03 fol. sch 212	141.5-196.5 mg cumm hybrid gabbro (loc fg), peg, sch incls 75% gabbro: 60-65% plag, 15-20% cumm, 15-20% bio, loc bio-ortho repl bz @ 149', 15% ksp peg, 10% porphroblastic plag bio, qtz, mt sch incls w 1-2% po, near vert frac @ 189' tr sulfide for intv.										
avg. fol. sch 235.4 bottom	196.5-212 schist plag, bio, qtz, musc; plag-qtz segs, loc mt-graph-crenulated-contorted, 0-10° fol										
	212-235.4 schist plag, chl, psiedosilli, musc, qtz, graph, mt, plag qtz segs, contorted 10° avg fol?, musc in most places is an even sheen, suggest this intv a variant of above unit.										