54 done

5-51

KNOX MINING CORP.

DRILL HOLE LOG

Deposit Area 5
Drill Hole 5-51
Logged by H.M. Parker
Date 1973
Page 1 of 1

Deposit	Town	Co.	Lease No.	Hole No = Coordinate		Collar Elev.	Angle	Azimuth
				12453	2056	2147	90	

Depth (1" = 40')	Depth	% Sulfide (visual)	Description	Drill Hole No.	From	To	Ore Type	% Ni	% Cu	% Co	% Fe	% S	Deposit
0			0.0-31.6 overburden - glacial till	12453	2056								
0-32	01	till	31.6-40.0 m-cg cummgabbro (loc fg)		31.6	37.0		0.22	0.45	0.04			
			60-65% plag, 20% cumm loc dk grn, 10% hbl, 5-10%		37.0	40.0		0.08	0.18	0.01		1.3	
2-40	021	31.6 m-cg cumm gab	bio, rext tex, loc peg vns, sch incls										
		40	5-10% sulfides to 36, tr beyond, strong mag										
0-56	025	peg; gab, schincls	fg po, cp as segs.										
		55.5	40-55.5 pegmatite, gabbro and schist incls.		40.0	55.5		0.10	0.10	0.01		1.4	
		mg cumm gab	80% plag qtz bio ksp?, rare musco peg; 20%										
			gabbro as above and plag, bio, chl schist										
56-121	021		1-2% sulfides - vns, segs, mod-strong mag, fg po, cp										
			as segs.										
			55.5-121 mg cummgabbro (loc fg)										
			texture and composition variable: most common 65% plag - laths-patchy										
			20% cumm patchy-inst, loc antho, bz?, 10% hbl-aug										
			oph segs, 5% bio segs, loc 10% bio; 5% each of peg,										
	121	fg cumm gab	and mt graph bio chl sch incls										
			<1% sulfides assoc w sch incls										
121-166	021		121-166 fg cumm gabbro		123.0	130.0		0.06	0.11	0.02			
			65-70% plag, 20-25% cumm patches, 10% hbl clots, 0-10%		130.0	137.0		0.02	0.02	0.00			
			bio (generally low) as segs, 10% sch incls; mt, graph		137.0	144.0		0.01	0.04	0.00			
	166		chl, bio, gabbro's loc rextz										
166-184	021	mg cumm gab	121-144: 1% sulfide dissem in sch incls, few peg										
	qtz, carb, chl 184		vns, strong mag.										
		fg gab	166-182 mg cumm gabbro										
			65% plag and 20% cumm as patches, 10% hbl-aug, 5-10% bio										
184-238	021		segs, rextz text. 176-182 scattered qtz, carbonate-chl										
			182-238 fg gabbro (loc mg)		228.0	238.0		0.07	0.10	0.01		0.8	
			65% plag and 25% cumm, tan antho? as patches, 10%										
	Footwall 238		hbl clots, tr-2% bio, few peg vns, loc more biotitic-										
238-247	03	fol. sch	hybrid, few sch incls, loc gar diorite										
		246 247 ~~lost~~ bottom	loc sulfide segs: 234.5-238 1-2% strong mag										
			fg po, cp as segs										
			238-246 schist										
			plag, bio, musco, qtz, chl; loc gar, musco is matted										
			0-10° fol										
			trace sulfides										