

PROJECT: 952-15231

RECORD OF BOREHOLE: BH95G-25

SHEET 1 OF 2

LOCATION: 6815521N, 415074E, PIT AREA E. OF LAKE

DRILLING DATE: Aug. 12, 1995

DATUM: NAD 83

INCLINATION: -90 AZIMUTH:

DRILL RIG: Boyles Brothers - Rotary

DRILLING CONTRACTOR: D.J. Drilling



DEPTH SCALE METRES	DRILLING RECORD	SYMBOLIC LOG	ELEV. DEPTH (m)	RUN No.	PENETRATION RATE (mm/min)	FLUSH COLOUR % RETURN	FR-FRACTURE CL-CLEAVAGE SH-SHEAR VN-VEIN				F-FAULT J-JOINT P-POLISHED S-SLICKENSIDED			SM-SMOOTH R-ROUGH ST-STEPPED PL-PLANAR			FL-FLEXURED UE-UNEVEN W-WAVY C-CURVED			NOTES TEST RESULTS	
							RECOVERY		R.Q.D. %	FRACT. INDEX PER 0.3m	DISCONTINUITY DATA			ROCK STR. (MPa)	WEATHERING INDEX (w)						
							TOTAL CORE %	SOLID CORE %			DP w.r.t. CORE AXIS	TYPE AND SURFACE DESCRIPTION			W1	W2	W3				
							000020	000020	000020	000020	000020	000020	000020	000020	000020	000020	000020	000020	000020		
0	Ground Surface		1386.29																		
	TOPSOIL		1385.99																		Native Backfill
1	Soft to firm, moist, light brown, sandy SILT to silty SAND, trace gravel, occasional cobbles.		0.30	1																	
2			1384.46																		
			1.83																		Shallow
3	Compact to dense, moist, brown, gravelly SAND to sandy GRAVEL, some silt, occasional cobbles.			2																	Deep
4			1382.02																		
			4.27																		Bentonite Seal
5				3																	
6				4																	
7				5																	Sand Pack
8				6																	
9				7																	32mm dia. PVC Screen
10	Dense to very dense, moist, dark grey SAND, some silt, some gravel to SAND and GRAVEL, trace to some silt, occasional cobbles and boulders. (TILL-LIKE)			8																	
11				9																	
12				10																	
13			1369.22																		
			17.07																		Bentonite Seal
14				12																	
15				13																	
16				14																	
17				15																	
18	Bedrock - AT/AY Sericite - quartz SCHIST with pyrite in foliations and as irregular blebs. Well foliated weakly chlorite and dolomite. Altered felsic tuff.			14																	Sand Pack
19				15																	32mm dia. PVC Screen
20	CONTINUED ON NEXT PAGE																				

DATA FORM: ROCKMVB

DATA INPUT: BAD-SEPT. 95

DEPTH SCALE:

CLIENT: Cominco

LOGGED: LP.

1 to 100

Golder Associates

DATE: Aug. 12, 1995

CHECKED: C.J.C.