





# GEOLOGIC LOG OF DRILL HOLE NO.: TH05-8

DEPTH (m)	SYMBOL	SAMPLE No.	LITHOLOGY	PIEZOMETER DETAILS	HYDRAULIC CONDUCTIVITY CM/SEC			DISCONTINUITY DATA	ROCK STRENGTH BASED ON POINT LOAD TEST (MPa) <small>(a)=axial; (c)=diametrical</small>	TEMPERATURE	FIELD/LAB DATA								
					10-6	10-4	10-2	SEE BOTTOM OF FORM FOR CODES			SPT/LPT N ●	WATER CONTENT % ○							
					30	60	Dip Angle					CORE RECOVERY %			R.Q.D. %				
			(continued from previous page)																
21			1,270.2 BEDROCK. - Weak bedrock encountered at 19.8 m depth.																
22																			
23																			
24				Piezometer 8B															
25			- Black, well foliated, massive and highly fractured argillite encountered between 24.4 m and 27.4 m depth.																
26		ARMS																	
27																			
28			- Black, weakly foliated, massive argillite (mudstone) encountered between 27.4 m and 29.4 m depth. Note: last 30 cm of core run encountered milky white bull quartz vein.																
29		ARMS/ QTVN																	
30				Piezometer 8A															
31			30.8 1,259.2 End of Hole at: 30.8 m																
32			Notes:																
33			1. The SPT/LPT N values indicated are the field measured LPT N values.																
34			2. Piezometer stickup lengths are as follows:																
35			- TH05-8A = 0.20 m; - TH05-8B = 0.17 m.																
36			3. Water levels measured in piezometers TH05-8A and B after installation were artesian.																
37			4. ARMS = massive argillite; QTVN = quartz vein.																
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KC-ROCK-SIG@ WOLVERINE TEST HOLES - NOV 17.GPJ ROCK-LOG.GDT 2/8/06

DISCONTINUITY CODES: B: BEDDING D: DRILL BRK F: FAULT G: GNEISS'Y J: JOINT M: SCHIST'Y S: SHEAR T: TENSION CRK  
 CORE LOSS FRACTURED/BROKEN CORE DIP ANGLES MEASURED WITH RESPECT TO