

RECORD OF BOREHOLE BH-1

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METRIC

G.W.P. 5218-03-00 LOCATION Anderson Creek Culvert, Tarbutt Township ORIGINATED BY L. Cooke
 DIST ALGOMA HWY 17 BOREHOLE TYPE Hollow Stem Augers / B - 57 COMPILED BY D. Smith
 DATUM Geodetic DATE June 18, 2004 CHECKED BY T. Crilly

SOIL PROFILE			SAMPLES			GROUND WATER CONDITIONS	ELEVATION SCALE (metres)	SPT TEST (N-Value) CONE PENETRATION TEST				PLASTIC LIMIT	NATURAL MOISTURE CONTENT	LIQUID LIMIT	UNIT WEIGHT kN/m ³	REMARKS & GRAIN SIZE DISTRIBUTION		
ELEV. DEPTH	DESCRIPTION	STRATA PLOT	NUMBER	TYPE	BLOWS/0.3m			20	40	60	80						20	40
183.0	GROUND SURFACE						183											
182.9	TOPSOIL, 150mm Thick		1	SS	14		182	X										
0.2	SILTY CLAY, brown to grey, moist, firm to stiff, low to medium plasticity, trace organics		2	SS	22		181	X										
180.7	SAND AND GRAVEL TILL, grey, wet, compact, poorly graded, medium to coarse grained, some silt		3	SS	19			X										
2.2	END OF BOREHOLE AT ~ 2.45m																	
180.6	REFUSAL ON POSSIBLE BOULDERS OR BEDROCK																	
2.5	NOTE: BOREHOLE LOCATED AT NORTH END OF CULVERT NORTH INVERT = 181.007																	

