




PROJECT: Watson Lake Sewage Lagoon		HOLE NO.: 0L-6		PROJECT NO.: [REDACTED]																
LOCATION: On cut line, east of outfall line, approximate stationing 2+082 m		SURFACE ELEVATION: 666.79 m																		
		DRILL: CME 750 - solid flight augers																		
SAMPLE TYPE: <input checked="" type="checkbox"/> THIN WALLED TUBE <input checked="" type="checkbox"/> SPLIT SPOON <input type="checkbox"/> DISTURBED <input type="checkbox"/> NO RECOVERY <input type="checkbox"/> CORE <input type="checkbox"/> OTHER																				
DEPTH (m.)	SOIL DESCRIPTION	UNIFIED SOIL CLASS.	SAMPLE DEPTH (ft.)	WATER CONTENT-%		COMPRESSIVE STRENGTH														
				PLASTIC LIMIT (W _p)	LIQUID LIMIT (W _L)	Unconfined..... ▲ Pocket Penetrometer..... Δ														
				20	40	60	80	kPa 100 200 300 400												
	PEAT (100 mm) - removed before drilling																			
	SAND AND GRAVEL - trace of silt, 75 mm maximum diameter, sub-angular to rounded, damp, yellowish brown		2																	
1	SAND - trace of gravel, trace of silt, fine to medium grained sand, 50 mm maximum diameter, sub-angular to rounded, damp, compact, greyish brown		4																	
2			6																	
3	- clean, medium grained sand, trace of fine gravel, damp, compact		8																	
4	- damp, compact		10																	
5	- some gravel, 75 mm maximum diameter, coarse grained sand, damp		12																	
6	- damp, compact		14																	
7			16																	
8			18																	
9	- silty, fine grained sand, damp, light olive brown		20																	
10	SAND (TILL) - gravelly, some silt, 500 mm maximum diameter, sub-angular to rounded, damp, olive brown		22																	
11			24																	
12			26																	
			28																	
			30																	
			32																	
			34																	
			36																	
			38																	
			40																	
	END OF HOLE (12.0 m)																			
		DEPTH TO WATER:  Dry on Completion of Drilling DEPTH TO SLOUGH: 		WET UNIT $\frac{kN}{m^3}$ 16 18 20 22 WEIGHT-O P.C.F. 100 110 120 130 140 150		STANDARD PENETRATION: N- <input checked="" type="checkbox"/>		COMPLETION DATE DEPTH DRILLED: 12.0 m 1982 06 14		LOGGED BY: [REDACTED]		DRAWING NO.:								