




PROJECT: Watson Lake Sewage Lagoon		HOLE NO.: R-3		PROJECT NO.: [REDACTED]																
LOCATION: 5889.5 N, 5971.5 E		SURFACE ELEVATION: 659.72 m																		
DRILL: CHE 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	TSF 1 2 3 4 5 kPa 100 200 300 400												
	PEAT (100 mm) - removed before drilling																			
1	SAND - trace of fine gravel, trace of silt, fine to medium grained sand, damp, greyish brown																			
2																				
3	- gravelly (35 mm maximum), fine to medium grained, damp, greyish brown - trace of gravel (25 mm maximum), fine to medium grained sand, moist																			
4																				
5	SAND AND GRAVEL - clean, 75 mm maximum diameter, sub-angular to rounded, fine to coarse grained sand, damp, greyish brown																			
6																				
7	SAND (TILL) - gravelly, silty, 50 mm maximum diameter, sub-angular to rounded, damp, olive brown																			
8	END OF HOLE (7.5 m)																			
9																				
10																				
11																				
12																				
 DEPTH TO WATER:  Dry on Completion of Drilling DEPTH TO SLOUGH: 		WET UNIT $\frac{kN}{m^3}$		16	18	20	22	20	40	60	80	STANDARD PENETRATION: N- <input checked="" type="checkbox"/>								
		WEIGHT-O P.C.F.		100	110	120	130	140	150											
COMPLETION DEPTH: 7.5 m		DATE DRILLED: 1982 06 17		LOGGED BY: [REDACTED]		DRAWING NO.:														