



PROJECT: Watson Lake Sewage Lagoon		HOLE NO.: R-8		PROJECT NO.: [REDACTED]											
LOCATION: 6021.5 N, 5725.5 E		SURFACE ELEVATION: 653.26 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 checked="" 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)		TSF							
	PEAT (100 mm) - removed before drilling				20	40	60	80	Unconfined..... ▲ Pocket Penetrometer..... ▲ kPa 100 200 300 400						
1	SAND - silty, fine grained sand, frozen (Nf), olive brown - trace of silt, fine to medium grained sand, moist, olive brown			2					TRAPPED SEASONAL FROST						
2				4											
3				6											
4				8											
5				10											
6	SAND AND GRAVEL - clean, 50 mm maximum diameter, sub-angular to rounded, medium grained sand, moist, greyish brown			12											
7				14											
8				16											
9				18											
10				20											
11				22											
12				24											
				26											
				28											
	END OF HOLE (8.5 m)			30											
				32											
				34											
				36											
				38											
				40											
 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:		8.5 m		DATE DRILLED:		1982 06 15							
		LOGGED BY:		[REDACTED]		DRAWING NO.:									