





<b>PROJECT:</b> Watson Lake Sewage Lagoon		<b>HOLE NO.:</b> P-2	<b>PROJECT NO.:</b> [REDACTED]							
<b>LOCATION:</b> 6672.0 N, 5503.0 E		<b>SURFACE ELEVATION:</b> 677.02 m								
<b>DRILL:</b> CME 750 - solid flight auger										
<b>SAMPLE TYPE:</b> <input 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	WATER CONTENT-% : ●		COMPRESSIVE STRENGTH					
			PLASTIC LIMIT (W <sub>p</sub> )	LIQUID LIMIT (W <sub>L</sub> )	Unconfined..... ▲ Pocket Penetrometer..... △ TSF 1 2 3 4 5 kPa 100 200 300 400					
	PEAT (100 mm) - removed before drilling		20	40	60	80				
1	SAND - trace of silt, trace of gravel, fine to medium grained sand, damp, yellowish brown - some gravel 25 mm maximum diameter, moist, greyish brown									
2	SAND AND GRAVEL - trace of silt, 25 mm maximum diameter, sub-angular to rounded, well graded, moist, greyish brown									
3	SAND (TILL) - gravelly, silty, 50 mm maximum diameter, moist, olive brown									
	- gravel size increases to 100 mm, moist									
8										
11										
	- darker olive brown, damp, hard drilling									
12										
		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"/>						
		DEPTH TO WATER:  Dry on Completion of Drilling		COMPLETION DEPTH: 14.5 m		DATE DRILLED: 1982 06 14				
		DEPTH TO SLOUGH: —		LOGGED BY: [REDACTED]		DRAWING NO.:				

PROJECT: Watson Lake Sewage Lagoon		HOLE NO.: P-2 (cont'd)		PROJECT NO.: 209-3620										
LOCATION: 6672.0 N, 5503.0 E		SURFACE ELEVATION: 677.02 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 <sub>p</sub> )	LIQUID LIMIT (W <sub>L</sub> )		TSF							
				20	40	60	80	1	2	3	4	5	▲	▲
13	SAND (TILL) - gravelly, silty, 75 mm maximum diameter, sub-angular to rounded, damp, olive brown		40											
14	- hard drilling, damp		46											
15	END OF HOLE (14.5 m)		48											
16			50											
17			52											
18			54											
19			56											
20			58											
21			60											
22			62											
23			64											
24			66											
			68											
			70											
			72											
			74											
			76											
			78											
 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 DEPTH: 14.5 m		DATE DRILLED: 1982 06 14										
		LOGGED BY: TRM		DRAWING NO.:										