





PROJECT: WATSON LAKE LAGOON SITE #1		HOLE NO.: T.H.L. #6		PROJECT NO.: [REDACTED]								
LOCATION: Watson Lake, Yukon		SURFACE ELEVATION: 633.00m										
DRILL: B40 - Hollow Stem Auger												
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 TSF 1 2 3 4 5 kPa 100 200 300 400						
1	SAND - light brown - trace organics - uniform - fine grained		2									
2	- becomes gravelly - well graded - compact		4									
3	GRAVEL - dark brown - some sand to sandy - well graded		6									
4	SAND - dark brown - some gravel - well graded - compact		8									
5	SILT - grey - trace to some sand - some gravel - damp, hard		10									
6	SAND - brown - some silt, sharp bedding contact		12									
7	END OF BOREHOLE		14									
8			16									
9			18									
10			20									
11			22									
12			24									
			26									
			28									
			30									
			32									
			34									
			36									
			38									
			40									
		DEPTH TO WATER:  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- 		COMPLETION DATE DEPTH: 6.4m DRILLED: November 30/78		LOGGED BY: [REDACTED] DRAWING NO.		