




<b>PROJECT:</b> WATSON LAKE SEWAGE OUTFALL LINE		<b>HOLE NO.:</b> T.H. #4		<b>PROJECT NO.:</b> [REDACTED]								
<b>LOCATION:</b> Watson Lake, Yukon Sta. 20+30 (M)		<b>SURFACE ELEVATION:</b> 667.40										
<b>DRILL:</b> B40 - Hollow Stem Auger												
<b>SAMPLE TYPE:</b> <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-%		COMPRESSION STRENGTH						
				PLASTIC LIMIT (W <sub>p</sub> )	LIQUID LIMIT (W <sub>L</sub> )							
				20	40	60	80	Unconfined..... ▲	Pocket Penetrometer..... Δ	TSF 1 2 3 4 5	kPa 100 200 300 400	
1	SAND - brown - fine grained - trace gravel - well graded - max. 10mm		2									
2			4									
3	- whitish brown - uniform gradation - loose - denser at 8m		6									
4	- grey - trace gravel, trace silt - well graded - compact - trace iron staining		8									
5			10									
6	- light grey - trace grave - uniform - compact  END OF BOREHOLE		12									
7			14									
8			16									
9			18									
10			20									
11			22									
12			24									
			26									
			28									
			30									
			32									
			34									
			36									
			38									
			40									
		DEPTH TO WATER: 	WET UNIT $\frac{kN}{m^3}$		16	18	20	22	20	40	60	80
DEPTH TO SLOUGH: —		WEIGHT-O P.C.F. $\frac{100}{m^3}$		100	110	120	130	140	150	STANDARD PENETRATION: N- 		
		COMPLETION DEPTH: 5.6m	DATE DRILLED: December 2/78									
		LOGGED BY: [REDACTED]	DRAWING NO.:									