





PROJECT: WATSON LAKE LAGOON SITE #2		HOLE NO.: T.H.L. #3		PROJECT NO.: [REDACTED]							
LOCATION: Watson Lake, Yukon		SURFACE ELEVATION: 675.32m		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 <sub>p</sub> )	LIQUID LIMIT (W <sub>L</sub> )	Unconfined..... ▲ Pocket Penetrometer..... Δ TSF 1 2 3 4 5 kPa 100 200 300 400					
1	SAND - light brown - trace silt, trace organics, uniform		2	20	80						
1	GRAVEL AND SAND - light brown - trace silt - well graded		4								
2	SILT - light brown - trace sand, tr. gravel - dense		6								
3			8								
4	SAND AND GRAVEL - grey - very silty - well graded - dense		12								
5			14								
6			16								
6			18								
7	SILT AND SAND - grey - some gravel - well graded - very dense		22								
8	- harder drilling - grey brown - well graded, cobbles		26								
9	END OF BOREHOLE		28								
10			30								
11			32								
12			34								
			36								
			38								
			40								
		DEPTH TO WATER: 		WET UNIT $\frac{kN}{m^3}$ 16 18 20 22		20 40 60 80		STANDARD PENETRATION: N- 			
DEPTH TO SLOUGH: 		COMPLETION DEPTH: 8.2m		DATE DRILLED: November 29/78							
		LOGGED BY: [REDACTED]		DRAWING NO.:							