

PROJECT: WATSON LAKE LAGOON SITE #2		HOLE NO.: T.H.L. #1		PROJECT NO.: [REDACTED]							
LOCATION: Watson Lake, Yukon		SURFACE ELEVATION: 677.15m		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 - fine grained, uniform		2								
2	- fine grained - some gravel to AND GRAVEL - trace silt - gap graded		4								
3	- some gravel - some silt - well graded		6								
4	- some gravel to gravelly - trace silt - well graded		8								
5	- light brown - some gravel - silty to AND SILT		10								
6			12								
7			14								
8	SILT - brown - some sand to AND SAND - trace gravel		16								
9	GRAVEL AND SAND - greyish brown - some silt - cobbles, very hard drilling END OF BOREHOLE		18								Refusal
10			20								
11			22								
12			24								
			26								
			28								Refusal
			30								
			32								
			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:		WEIGHT-O P.C.F.		100 110 120 130 140 150							
		COMPLETION DEPTH: 8.8m		DATE DRILLED: November 28/78							
		LOGGED BY: [REDACTED]		DRAWING NO.:							