





PROJECT: WATSON LAKE SEWAGE OUTFALL LINE		HOLE NO.: T.H. #1		PROJECT NO.: [REDACTED]							
LOCATION: Watson Lake Yukon Sta. 1+50 (M)		SURFACE ELEVATION: 704.96m									
		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	GRAVEL - brown, sandy, trace organics - well graded, thick, massive		2	20	80						
2	- grey brown - sandy, trace silt, well graded		4								
2	GRAVEL AND SAND - grey - trace silt - well graded - cobbles		6								
3	- grey - trace silt - well graded - very dense - cobbles		10								
4	SAND AND GRAVEL - light grey - trace to some silt - well graded - dense		14								
5	GRAVEL AND SAND - light grey - trace silt - well graded - dense - cobbles		18								
6	END OF BOREHOLE - refusal		18								Refusal
7			20								
8			22								
9			24								
10			26								
11			28								
12			30								
		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. 100 110 120 130 140 150		COMPLETION DEPTH: 5.7m		STANDARD PENETRATION: N- 					
		LOGGED BY: [REDACTED]		DATE DRILLED: November 27/78		DRAWING NO.:					