

PROJECT: WATSON LAKE SEWAGE OUTFALL LINE HOLE NO.: T.H. #3 PROJECT NO.: [REDACTED]
 LOCATION: Watson Lake, Yukon Sta. 14+60 (M) SURFACE ELEVATION: 672.04m

DRILL: B40 - Hollow Stem Auger
 SAMPLE TYPE: THIN WALLED TUBE SPLIT SPOON DISTURBED NO RECOVERY CORE OTHER

DEPTH (m.)	SOIL DESCRIPTION	UNIFIED SOIL CLASS. SAMPLE	DEPTH (ft.)	WATER CONTENT-%		COMPRESSIVE STRENGTH						
				PLASTIC LIMIT (W _p)	LIQUID LIMIT (W _L)	Pocket Penetrometer						
				20	40	60	80	1	2	3	4	5
								kPa 100 200 300 400				
1	SAND - yellowish brown - trace silt, trace organics - uniform		2									
2	GRAVEL - light brown - very silty, sandy - well graded - cobbles		4									
3	SAND - light grey - gravelly, trace silt - well graded - dense		6									
4	GRAVEL - grey brown - some sand, some silt - well graded - cobbles		8									
5			10									
6	END OF BOREHOLE		12									
7			14									
8			16									
9			18									
10			20									
11			22									
12			24									



DEPTH TO WATER:
 DEPTH TO SLOUGH:

WET UNIT $\frac{kN}{m^3}$ 16 18 20 22 20 40 60 80
 WEIGHT-O P.C.F. 100 110 120 130 140 150 STANDARD PENETRATION: N
 COMPLETION DEPTH: 5.2m DATE DRILLED: December 1/78
 LOGGED BY: [REDACTED] DRAWING NO.: