

PROJECT: WATSON LAKE SEWAGE OUTFALL LINE HOLE NO.: T.H. #9 PROJECT NO.: [REDACTED]

LOCATION: Watson Lake, Yukon Sta. 41+00 (M) SURFACE ELEVATION: 620.00m

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 <sub>p</sub> )	LIQUID LIMIT (W <sub>L</sub> )	Unconfined..... ▲	Pocket Penetrometer..... ▲
				20 40 60 80		TSF 1 2 3 4 5	kPa 100 200 300 400
1	SILT - yellowish brown - trace organics - uniform - trace to some fine sand		2				
2	- brown - damp - loose		4				
3			6				
4	GRAVEL - yellowish brown - some sand, some silt - well graded - dense - cobbles		8				
5	END OF BOREHOLE		10				
			12				
			14				
			16				
			18				
			20				
			22				
			24				
			26				
			28				
			30				
			32				
			34				
			36				
			38				
			40				



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 DATE  
 DEPTH: 5.2m DRILLED: November 30/78  
 LOGGED BY: [REDACTED] DRAWING NO.: