

WHITEHORSE SEWAGE TREATMENT FACILITY	CLIENT: STANLEY ASSOCIATES ENGINEERING	BOREHOLE NO: 11482-BH02
PRIMARY TREATMENT LAGODNS	DRILL: CME 750	PROJECT NO: [REDACTED]
WHITEHORSE, YUKON	UTM ZONE: 8 N6741072 E495063.9	ELEVATION: 681.00 (m)

SAMPLE TYPE GRAB SAMPLE NO RECOVERY STANDARD PEN. 75 mm SPOON CRREL BARREL NW CORE

DEPTH(m)	SAMPLE TYPE	SAMPLE NO	SPT(N)	USC	SOIL SYMBOL	SOIL DESCRIPTION	STANDARD PENETRATION			PERCENT GRAVEL				PERCENT SAND				PERCENT SILT OR FINES				PERCENT CLAY				DEPTH(ft)
							10	20	30	40	20	40	60	80	20	40	60	80	20	40	60	80	20	40	60	
0.0						SILT - dry, non plastic, brownish grey																	0.0			
1.0		1																					4.0			
2.0						- moist, non to low plastic																	8.0			
3.0		2																					12.0			
4.0						- firm to stiff, low plastic																	16.0			
5.0		3																					20.0			
6.0						- wet (not saturated), low to medium plastic																	24.0			
7.0		4																					28.0			
8.0																							32.0			
9.0		5																					36.0			
10.0						- trace of clay, saturated, firm, grey																	40.0			
11.0		6																					44.0			
12.0																							48.0			
13.0		7																					52.0			
14.0						CLAY - wet, soft, medium plastic, grey																	56.0			
15.0		8																					60.0			
16.0																							64.0			
17.0		9																					68.0			
18.0																							72.0			
19.0		10																					76.0			
20.0																							80.0			
21.0		11																					84.0			
22.0																							88.0			
23.0		12																					92.0			
24.0																							96.0			
25.0		13																					100.0			
26.0																							104.0			
27.0		14																					108.0			
28.0																							112.0			
29.0		15	12																				116.0			
30.0						END OF BOREHOLE AT 31.1 m																	120.0			
31.0																							124.0			
32.0																							128.0			
33.0																							132.0			
34.0																							136.0			
35.0																							140.0			
36.0																							144.0			
37.0																							148.0			
38.0																							152.0			
39.0																							156.0			
40.0																							160.0			

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Whitehorse, Yukon

LOGGED BY: [REDACTED] COMPLETION DEPTH: 31.1 m
 REVIEWED BY: [REDACTED] COMPLETE: 95/01/18
 Fig. No: [REDACTED] Page 1 of 1