

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)
						PLASTIC	M.C.	LIQUID	10	20	30	40	20	40	60	80	20	40	
0.0						SILT - non to low plastic, dry, brown													0.0
1.0		1																	2.0
2.0						- brownish grey													4.0
3.0		2																	6.0
4.0						- firm, moist													8.0
5.0		3																	10.0
6.0						- firm to stiff													12.0
7.0		4																	14.0
8.0																			16.0
9.0		5																	18.0
10.0						- slight increase in moisture													20.0
11.0		6																	22.0
12.0						- wet (not saturated), low to medium plastic													24.0
13.0		7																	26.0
14.0						SILT - some clay													28.0
15.0		8																	30.0
16.0																			32.0
17.0		9																	34.0
18.0						SILT AND CLAY - wet (not saturated), medium plastic, brownish grey													36.0
19.0		10				- soft to firm													38.0
20.0																			40.0
21.0		11																	42.0
22.0																			44.0
23.0		12																	46.0
24.0						CLAY - wet, soft, medium to high plastic, brownish grey													48.0
25.0		13																	50.0
26.0																			52.0
27.0		14																	54.0
28.0																			56.0
29.0		15																	58.0
30.0						- grinding drilling; possible granular soil													60.0
31.0						END OF BOREHOLE @ 31.1 m													62.0
32.0						- lost drill bit @ 30.8 m; could not retrieve sample to confirm granular soil													64.0
33.0																			66.0
34.0																			68.0
35.0																			70.0
36.0																			72.0
37.0																			74.0
38.0																			76.0
39.0																			78.0
40.0																			80.0