

Depth Scale (m)	Lithology	USCS	Sample Type and No.	Recovery/Length (cm)	SPT Blows/15 cm	Casing Depth (m)	Rod Length (m)	Energy Ratio (%)	Description	q_u Pocket Pen (kPa)	s_u Torvane (kPa)	Moisture Content (%)	Liquid Limit	Plasticity Index	% fines < 75 μ m	< 5 μ m (%)	< 2 μ m (%)	D50 (mm)	D10 (mm)	Remarks
0									SM: Gray to brown silty sand with gravel.											
1		SM	S-DN2-1	13/45	4-4-6	1.20	3.67	50*					NP	NP	12	-	-	4.5	<0.07	
2		SM	S-DN2-2	5/45	5-6-7	2.38	6.72	55*					NP	NP	14	-	-	3.0	<0.07	
3		SP-SM	S-DN2-3	15/45	7-7-8	3.34	6.72	55*					NP	NP	11	-	-	4.1	<0.07	
4		SM	S-DN2-4	20/45	6-8-8	4.20	8.24	60*					NP	NP	13	-	-	2.6	<0.07	
5																				
6		SW-SM	S-DN2-5	23/45	10-13-14	6.20	9.77	65*					NP	NP	10	-	-	5.2	0.075	
7		SW-SM	S-DN2-6	22/45	7-12-12	7.20	11.29	65*					NP	NP	6	-	-	2.6	0.13	
8		SM	S-DN2-7	31/45	5-14-17	8.20	11.29	65*					NP	NP	17	-	-	1.3	<0.07	
9																				
10		SW-SM	S-DN2-8	33/45	11-13-16	9.50	12.82	65*					NP	NP	10	-	-	3.0	0.074	

Legend

S: Spit Spoon (SPT) SH: Shelby Tube * Estimated Energy Ratio NP: Nonplastic