

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									FILL: Brown silty clay.											
1									SM: Gray silty sand.											
2	SM	S-SF5-1	23/45	3-3-1	1.70	5.20	55*					NP	NP	16	-	-	1.3	<0.07		
3	ML	S-SF5-2	17/45	1-1-2	2.66	5.20	55*		ML: Gray clayey silt.			NP	NP	66	-	-	<0.074	<0.07		
4	CH	SH-SF5-3	45/50		3.70				CL: Gray silty clay		57	57	32	96	42	32	9 μ m	<1 μ m		
5	CH	S-SF5-4	33/45	0-0-1	4.70	8.24	65*				60	58	32	86	37	29	0.011	<1 μ m		
6		SH-SF5-5	40/50		5.70															Laboratory test results will be available after testing "UD" samples.
7	CH	S-SF5-6	41/45	0-0-1	6.70	11.29	65*				58	56	32	96	41	33	9 μ m	<1 μ m		
8	CH	SH-SF5-7	42/50		8.26						59	55	34	96	40	32	9 μ m	<1 μ m		

Legend

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