

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 (%)	D ₅₀ (mm)	D ₁₀ (mm)	Remarks
0									FILL: Brown silty clay.											
1		GP-GM	S-PS4-1	18/45	3-5-3	1.20	3.67	50*	FILL: Brown sandy silty gravel.				NP	NP	11	-	-	7.7	<0.07	
2									ML: Gray clayey silt.											
3		ML	SH-PS4-2	45/50		2.70					33	NP	NP	78	10	6	0.040	5 μ m		
4		CL	S-PS4-3	37/45	1-0-1	3.90	6.72	60*	CL: Gray silty clay.			40	39	17	93	35	28	10 μ m	<1 μ m	
5		CL	SH-PS4-4	42/50		4.70					41	39	19	96	40	31	9.9	<1 μ m		
6																				
7																				
8		CL SM	S-PS4-5	44/45	1-3-8	7.20	11.29	65*	SM: Gray silty sand with shell fragments		41	40	NP	NP	100	57	43	3.4 μ m	<1 μ m	
									CL: Gray silty clay			22			-	-	0.59	<0.07		
9																				
10		CL	SH-PS4-6	45/50		9.70					41	39	19	82	45	33	9 μ m	<1 μ m		

Legend

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