

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									CLAYEY SILT: Dark brown clayey silt with uniform color. Moist, soft consistency.											Located near the sediment ejecta
1									CLAYEY SILT: Brown clayey silt to high plasticity silty clay. Traces of fine sand											
2	CL/ML	S-C2-1		38/45	1-1-1		4.27	54		50	20	37	40	15	97	-	-	-	-	
3	ML/CL	SH-C2-2		42/42	-	2.4	-	-		80	45	43	42	15	94	22	8	0.013	0.003	
4	CH	S-C2-3		35/45	2-2-4	3.2	7.32	69		170	72	41	74	45	99	-	-			
5	MH	SH-C2-4		40/42	-	4.05	-	-		85	53	26	73	28	99	60	41	0.003	<2 μ m	
6	ML/CL	S-C2-5		36/45	2-4-3	4.85	8.84	73	CLAYEY SILT: Olive gray clayey silt with fine sand to sandy silt interbedded with clay seams. Very thin lamination at about 5.25 m.	230		33	42	15	87	-	-	-	-	
7	ML SW-SM	S-C2-6A S-C2-6B		38/45	5-15-19	5.65	8.84	70	SW-SM: Well graded gray sand with silt. Approximately 8% gravel content		26 13	27 -	- -	- -	71 5	34 -	24 -	0.014 0.7	<2 μ m 0.15	
8	ML	S-C2-7		36/45	2-5-6	6.45	10.37	75		300		29	34	-	92	-	-	-	-	
9	CL/CH	S-C2-8		35/45	1-3-3	7.5	10.37	65	CLAYEY SILT: Alternating strata of gray silty clay and clayey silt.	130		38	49	26	99	48	40	0.006	<2 μ m	
9	ML	S-C2-9		43/45	4-3-4	8.9	13.42	71		280	50	36	37	-	99	60	49	0.002	<2 μ m	