



PROJECT: SUM-77 TRUCK PARKING	DRILLING FIRM / OPERATOR: OTB / D. HEPNER	DRILL RIG: OTB ATV B-57	STATION / OFFSET: 11+31, 56' LT	EXPLORATION ID
TYPE: LIGHT TOWER/ROADWAY	SAMPLING FIRM / LOGGER: S&ME / K. HARPER	HAMMER: SAFETY HAMMER	ALIGNMENT: BL TRUCK PARKING	B-005-0-25
PID: 122880 BR ID: N/A	DRILLING METHOD: 3-1/4" HSA	CALIBRATION DATE: 12/30/24	ELEVATION: 1153.4 (MSL) EOB: 25.0 ft.	PAGE
START: 8/27/25 END: 8/27/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 90*	LAT / LONG: 40.950207 N, 81.450691 W	1 OF 1

MATERIAL DESCRIPTION AND NOTES	ELEV.	DEPTHS	SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG			WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
								GR	CS	FS	SI	CL	LL	PL	PI				
ROOTMAT - 2 INCHES Very stiff to hard brown SANDY SILT , little clay, trace to little fine gravel, few stiff pockets, damp.	1153.2																		
		1	7	39	100	SS-1	4.5+	7	7	22	42	22	25	15	10	9	A-4a (6)	300	
		2	12 14																
		3																	
		4	3	18	100	SS-2	3.0- 4.0	10	10	28	33	19	21	13	8	12	A-4a (3)	-	
		5	5 7																
		6	4 6	18	100	SS-3	4.5+	-	-	-	-	-	-	-	-	13	A-4a (V)	-	
		7	4 6																
		8	2 2	6	100	SS-4	-	-	-	-	-	-	-	-	-	14	A-4a (V)	-	
		9	4 5	14	100	SS-5	4.0- 4.5	14	9	25	34	18	20	14	6	12	A-4a (3)	-	
		10																	
Very stiff gray SANDY SILT , little clay, trace fine gravel, damp.	1139.9																		
		11	3	14	100	SS-6	-	-	-	-	-	-	-	-	-	14	A-4a (V)	-	
		12	4 5																
		13																	
		14	2 4	12	100	SS-7	2.5	-	-	-	-	-	-	-	-	14	A-4a (V)	-	
		15																	
Dense to very dense gray SANDY SILT , little fine to coarse gravel, trace clay, moist to wet.	1134.9																		
		16	2																
		17	3 4	11	100	SS-8	3.0	7	11	26	39	17	18	13	5	12	A-4a (4)	-	
		18																	
		19	2 4	14	100	SS-9	-	-	-	-	-	-	-	-	-	14	A-4a (V)	-	
		20																	
	1132.9																		
		21	7																
		22	9 10	29	100	SS-10	-	15	5	38	39	3	NP	NP	NP	15	A-4a (1)	-	
		23																	
		24	7 9	32	100	SS-11	-	-	-	-	-	-	-	-	-	11	A-4a (V)	-	
	1128.4																		
		25	12																
		EOB																	

NOTES:

- Seepage encountered at 7.5' during drilling.
- Water encountered at 18.5 during drilling.
- After augers were removed, borehole caved at 18.5' and was dry.

NOTES: SEE ABOVE

ABANDONMENT METHODS, MATERIALS, QUANTITIES: PLASTIC HOLE PLUG DEVICE; SOIL CUTTINGS MIXED WITH BENTONITE