



PROJECT: SUM-77 TRUCK PARKING	DRILLING FIRM / OPERATOR: OTB / D. HEPNER	DRILL RIG: OTB ATV B-57	STATION / OFFSET: 11+17, 102' RT	EXPLORATION ID
TYPE: LIGHT TOWER/ROADWAY	SAMPLING FIRM / LOGGER: S&ME / K. HARPER	HAMMER: SAFETY HAMMER	ALIGNMENT: BL TRUCK PARKING	B-006-0-25
PID: 122880 BR ID: N/A	DRILLING METHOD: 3-1/4" HSA	CALIBRATION DATE: 12/30/24	ELEVATION: 1154.0 (MSL) EOB: 25.0 ft.	PAGE
START: 8/27/25 END: 8/27/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 90*	LAT / LONG: 40.950412 N, 81.450182 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 - 3 INCHES	1154.0																		
Hard brown SANDY SILT , little clay, little fine gravel, damp.	1153.7	1	8																
		2	13	41	100	SS-1	4.5+	18	20	22	27	13	20	14	6	5	A-4a (1)	340	
	1151.0	3	14																
Very stiff to hard brown SILT AND CLAY , some fine to coarse sand, trace fine gravel, damp.		4	6	30	100	SS-2	4.5+	9	9	24	36	22	27	15	12	10	A-6a (5)	-	
		5	9																
		6	5	26	100	SS-3	4.5+	-	-	-	-	-	-	-	-	10	A-6a (V)	-	
		7	8																
	1146.0	8	6	17	100	SS-4	4.5+	-	-	-	-	-	-	-	-	11	A-6a (V)	-	
Medium stiff to stiff brown SILT AND CLAY , some fine to coarse sand, trace fine gravel, damp.	1144.5	9	6	17	100	SS-5	1.0	-	-	-	-	-	-	-	-	21	A-6a (V)	-	
		10	10																
Stiff to very stiff brown SANDY SILT , little fine gravel, little clay, damp.		11	4	12	100	SS-6	1.5	17	9	24	35	15	22	13	9	14	A-4a (3)	-	
		12	3																
		13	4	12	100	SS-7	3.0	-	-	-	-	-	-	-	-	12	A-4a (V)	-	
	1141.0	14	4																
Stiff brown SILT AND CLAY , some fine to coarse sand, trace fine gravel, damp to moist.		15	1	6	100	SS-8	1.0	-	-	-	-	-	-	-	-	17	A-6a (V)	-	
		16	2																
		17	3	9	100	SS-9	1.5	-	-	-	-	-	-	-	-	23	A-6a (V)	-	
	1136.0	18	3																
Medium dense gray SANDY SILT , little clay, trace fine gravel, damp.		19	4	15	100	SS-10	-	8	9	31	39	13	NP	NP	NP	11	A-4a (3)	-	
		20	6																
		21	3																
	1131.5	22	4	15	100	SS-11	-	-	-	-	-	-	-	-	-	9	A-4a (V)	-	
		23	6																
Medium dense gray FINE SAND , some coarse sand, trace fine gravel, trace silt, trace clay, wet.	1129.0	24	5	20	100	SS-12	-	-	-	-	-	-	-	-	-	18	A-3 (V)	-	
		25	7																
		EOB																	

NOTES:

- Seepage encountered at 13.5' during drilling.
- Water encountered at 22.5' during drilling.

NOTES: SEE ABOVE

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