

# TEST BORING RECORD

CLIENT : \_\_\_\_\_  
 PROJECT : \_\_\_\_\_  
 LOCATION : \_\_\_\_\_  
 PROJECT NO. : \_\_\_\_\_

BORING NO.: \_\_\_\_\_  
 SHEET 1 OF 2  
 DATE STARTED : \_\_\_\_\_  
 DATE COMPLETED : \_\_\_\_\_

BORING ELEVATION : 97.3 Feet	RIG TYPE : CME 75	DRILLER : Wright's
STATION : _____	CASING DIA. : 2.25" ID	TEMPERATURE : 75 F
OFFSET : _____	CORE SIZE : n/a	WEATHER : Overcast
DEPTH : 35.0 Feet	HAMMER : Automatic	
BORING METHOD : HSA	ENERGY RATIO : 79.8	

GROUNDWATER: ▼ Encountered at 4.7'    ▼ At completion 4.0'    ☒ Caved in at 10.0'

STRATUM ELEVATION	SAMPLE DEPTH	SOIL/MATERIAL DESCRIPTION	STRATUM DEPTH	SAMPLE NUMBER	SPT per 6"	N <sub>60</sub>	RECOVERY (%)	MOISTURE CONTENT	TOTAL UNIT WEIGHT pcf	UNCONF. COMP., ksf	ATTERBERG LIMITS		
											LL	PL	PI
96.8		<b>TOPSOIL (6")</b>	0.5		1								
				SS-1	1	5	100	25		4.5*			
					3								
				SS-2	4	13	100	22		4.5*			
					6								
		Medium Stiff to Stiff, Gray and Brown, <b>FAT CLAY (CH)</b> , Moist		SS-3	4	13	100	27		4.5*			
					6								
	5			SS-4	5	15	100	25		4.0*			
					6								
91.3			6.0		3								
		Medium Stiff, Brown and Gray, <b>SILT (ML)</b> , traces of sand, Moist to Wet		SS-5	2	5	89	31		0.5*			
					2								
89.3			8.0		3								
				SS-6	5	13	94	21		4.0*			
					5								
	10			SS-7	9	28	78	22		3.0*			
		Stiff to Very Stiff, Gray, <b>SILT with Sand (ML)</b> , little clay, Damp			12								
83.5			13.8		2								
				SS-8	2	5	100	33			NP	NP	NP
	15				2								
		Loose, Gray, <b>SILTY SAND (SM)</b> , Wet											
78.3			19.0		4								
	20			SS-9	11	31	100	11		9.0*			
		Hard, Gray, <b>SANDY SILT (ML)</b> , Damp			12								

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BORING METHOD	SAMPLING METHOD	ABBREVIATIONS
HSA - Hollow Stem Auger	SS - Split Spoon Sample	* - Hand Penetrometer
SFA - Solid Flight Auger	ST - Shelby Tube Sample	LL - Liquid Limit
RC - Rock Coring	CR - Rock Core Sample	PL - Plastic Limit
MD - Mud Drilling	BS - Bag Sample	PI - Plasticity Index
WD - Wash Drilling		SPT - Standard Penetration Test
HA - Hand Auger		N <sub>60</sub> - Standard Penetration Normalized to 60% Drill Rod ER

## TEST BORING RECORD

CLIENT : \_\_\_\_\_

BORING NO.: \_\_\_\_\_

PROJECT : SHEET 2 OF 2

[illegible]

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HSA -Hollow Stem Auger	SS - Split Spoon Sample	* - Hand Penetrometer
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HA - Hand Auger		N60 - Standard Penetration Normalized to 60% Drill Rod ER