

BORING LOG

BORING NO.: B-1
 SHEET: 1 OF 1
 PROJECT NO.: 10-0690
 DATE START: 7/29/2010
 DATE FINISH: 8/3/2010
 ELEVATION: NOT AVAILABLE

PROJECT / CLIENT: _____
 LOCATION: _____
 DRILLING CO.: _____ DRILLER: _____

	TYPE	SIZE I.D.	HAMMER WT.	HAMMER FALL
CASING:	HW	4"	140 lbs	30"
SAMPLER:	SS	1 3/8"	140 lbs	30"
CORE BARREL:				

REP.: NMC
 WATER LEVEL INFORMATION
SOILS WET BELOW 10' ON (8/3/10)

CASING ELEV. PER FOOT	SAMPLE				SAMPLER BLOWS PER FEET				DEPTH	STRATA & TEST DATA	
	NO.	PEN.	REC.	DEPTH @ BOT	0-6	6-12	12-18	18-24			
PUSH									5' ±	PORTLAND CEMENT CONCRETE	
	1D	24"	11"	2.0'	3	2	1	2	2.0'	BROWN SILTY SAND TRACE GRAVEL (FILL) ~LOOSE~	
	2D	24"	22"	4.0'	1	2	1	1		BROWN SILTY SAND (FILL) ~LOOSE~	
	3D	24"	16"	6.0'	1	2	1	2	6.0'		
	4D	24"	14"	8.0'	5	3	3	3	8.0'	GRAY - BROWN SANDY SILT (FILL) ~LOOSE~	
↓	5D	24"	16"	10.0'	2	2	1	2		GRAY CLAYEY SILT TRACE SAND	
OPEN											
HOLE	6D	24"	19"	12.0'	6	3	2	3		~MEDIUM~	
									15.0'		
				3-5/8" X 7" VANE	15.6'					S _v = 1.09 / 0.01 ksf	
				3-5/8" X 7" VANE	16.2'					S _v = 0.90 / 0.01 ksf	
										~MEDIUM~	
	7D	24"	24"	22.0'	WO1M / 24"						GRAY SILTY CLAY
				3-5/8" X 7" VANE	25.6'					S _v = 0.87 / 0.01 ksf	
				3-5/8" X 7" VANE	26.2'					S _v = 0.79 / 0.01 ksf	
	8D	24"	24"	32.0'	WO1M / 24"						~ MEDIUM ~
↓											

SAMPLES:
 D = SPLIT SPOON
 C = 2" SHELBY TUBE
 S = 3" SHELBY TUBE
 U = 3.5" SHELBY TUBE

SOIL CLASSIFIED BY:
 DRILLER - VISUALLY
 SOIL TECH. - VISUALLY
 LABORATORY TEST

REMARKS: A 30 INCH HAMMER STROKE WAS NOT ACHIEVED FOR FIRST TWO BLOW COUNTS DUE TO LIMITED OVERHEAD SPACE.
 STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY BETWEEN SOIL TYPES AND THE TRANSITION MAY BE GRADUAL.