



STATE OF VERMONT
 AGENCY OF TRANSPORTATION
 MATERIALS & RESEARCH SECTION
 SUBSURFACE INFORMATION

BORING NUMBER: B-101
 SHEET 1 of 1
 DATE STARTED: 6/26/09
 DATE COMPLETED: 6/26/09

PROJECT NAME: RANDOLPH
 SITE NAME: TH-66
 STATION: 1+60
 OFFSET: -10.00
 VTSPG NAD83: N 516173.53 ft E 1625950.38 ft

PROJECT NUMBER: BHO 1444(53)
 SITE NUMBER: BR-34
 GROUND ELEVATION: 564.5 ft
 GROUNDWATER DEPTH: 8.3 ft 6/29/09
 PROJECT PIN NUMBER: 06J092

BORING CREW
 CREW CHIEF: GARROW
 DRILLER: GARROW
 LOGGER: MAHMUTOVIC

BORING RIG: SMALL SKID RIG
 BORING TYPE: WASH BORE
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: NSM

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
		A-1-b, GrSa, gry, Moist, Rec. = 0.5 ft	7	9.1	39.0	42.5	18.5
		A-4, SiSa, brn, MTW, Rec. = 1.0 ft	4	22.0	16.4	46.0	37.6
5		Field Note: No Recovery. Appears to be Sand	9				
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		A-4, SaSi, brn, Wet, Rec. = 0.9 ft	4	37.8	0.0	36.0	64.0
10		Visual Classification, SiGrSa, brn, Wet, Rec. = 0.5 ft	16				
15		A-4, SaSi, brn, Wet, Rec. = 1.0 ft	11	27.5	5.0	41.2	53.8
20		A-4, SaSi, brn, Wet, Rec. = 1.1 ft	12	28.2	2.9	47.7	49.4
25		A-2-4, SiSa, brn, Wet, Rec. = 1.5 ft	7	31.8	2.8	72.2	25.0
30		A-4, SiSa, brn, Wet, Rec. = 1.3 ft	11	29.5	5.4	53.9	40.7
35		A-2-4, SiSa, gry, Wet, Rec. = 1.4 ft	11	23.9	0.0	68.2	31.8
40		A-2-4, SiSa, gry, Wet, Rec. = 1.7 ft	16	22.2	0.0	67.8	32.2
		Hole stopped @ 40.0 ft					
		DRILLER'S NOTES: 1. No ledge to depth.					
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LOG OF BORING RANDOLPH BHO 1444(53).GPJ VT AOT.GDT 8/20/09