



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

BORING NUMBER: B-102
 SHEET 1 of 1
 DATE STARTED: 7/31/07
 DATE COMPLETED: 7/31/07

PROJECT NAME: MILTON
 SITE NAME: US7 & TH3
 STATION: 301+66.50
 OFFSET: -33.90
 VTSPG: N 784963.54 ft E 1480234.65 ft

PROJECT NUMBER: STP 5800(2)
 SITE NUMBER: ROADWAY-INTERSECTION
 GROUND ELEVATION: 335.77 ft
 GROUNDWATER DEPTH: Hole Caved In
 PROJECT PIN NUMBER: 92D289

BORING CREW
 CREW CHIEF: PORTER
 DRILLER: PORTER
 LOGGER: WERNER

BORING RIG: LAG TRACK RIG #9 w/AUTO HAMMER
 BORING TYPE: HOLLOW STEM AUGER
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: DLG

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)	LL (%)	PI (%)
5		A-2-4, SiSa, brn, Moist, Rec. = 1.5 ft	3	10.4	0.9	68.4	30.7		
		A-2-4, Sa, brn, Moist, Rec. = 0.9 ft	4	6.2	0.7	85.5	13.8		
10		A-3, Sa, brn, Moist, Rec. = 1.3 ft	9	4.7	0.9	91.0	8.1		
		A-3, Sa, brn, Moist, Rec. = 1.1 ft	11	3.5	19.5	76.0	4.5		
15		A-1-b, GrSa, brn, Moist, Rec. = 1.0 ft	5	3.8	21.5	72.8	5.7		
		A-4, SiSa, brn, Moist, Rec. = 1.0 ft	9	17.7	12.0	49.9	38.1		
20		A-4, Si, brn, Wet, Rec. = 1.6 ft	6	26.3	0.6	8.6	90.8		
		A-4, SaSi, brn, Wet, Rec. = 1.7 ft	5	28.5	1.3	34.2	64.5		
25		A-4, Si, gry, Wet, Rec. = 1.6 ft	3	26.7	0.4	11.6	88.0		
		A-4, Si, gry, Wet, Rec. = 1.5 ft	1	28.2	0.0	3.4	96.6	24	3
30		A-4, Si, gry, Wet, Rec. = 1.0 ft	4	26.9	0.0	9.9	90.1		
		A-4, Si, gry, Wet, Rec. = 2.0 ft	1	29.6	0.0	3.2	96.8	23	3
35		A-4, Si, gry, Wet, Rec. = 2.0 ft	1	30.4	0.0	0.6	99.4	28	5
		Hole stopped @ 32.0 ft							

LOG OF BORING MILTON STP 5800(2).GPJ VT AOT.GDT 9/5/07