



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

BORING NUMBER: B-103
 SHEET 1 of 1
 DATE STARTED: 7/30/07
 DATE COMPLETED: 7/30/07

PROJECT NAME: MILTON
 SITE NAME: US7 & TH3
 STATION: 302+86.80
 OFFSET: -22.90
 VTSPG: N 785072.79 ft E 1480183.32 ft

PROJECT NUMBER: STP 5800(2)
 SITE NUMBER: ROADWAY-INTERSECTION
 GROUND ELEVATION: 335.99 ft
 GROUNDWATER DEPTH: Hole Caved In at 6.0'
 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, Sa, brn, Moist, Rec. = 1.5 ft	5	7.3	11.3	72.5	16.2			
		A-2-4, Sa, brn, Moist, Rec. = 1.6 ft	2	8.1	2.2	82.6	15.2			
		A-2-4, Sa, brn, Moist, Rec. = 0.6 ft	2	9.2	5.9	76.7	17.4			
10		A-3, Sa, brn, Moist, Rec. = 1.3 ft	10	5.2	4.2	90.9	4.9			
			A-1-b, Sa, brn, Wet, Rec. = 1.6 ft	9	9.5	7.9	87.1	5.0		
			A-1-b, Sa, brn, Wet, Rec. = 1.3 ft	5	15.9	17.9	72.5	9.6		
			A-4, SaSi, brn, Wet, Rec. = 1.0 ft	3	23.3	6.6	35.6	57.8		
			A-4, Si, brn, Wet, Rec. = 1.2 ft	2	31.1	0.0	12.2	87.8		
20		A-4, Si, brn, Wet, Rec. = 1.2 ft	3	28.1	0.0	3.8	96.2	25	3	
		A-4, ClSi, gry, Wet, Rec. = 2.0 ft	WH	30.5	0.0	1.4	98.6	28	7	
		A-4, Si, gry, Wet, Rec. = 2.0 ft	WH	30.6	0.0	0.8	99.2	26	4	
		A-4, ClSi, gry, Wet, Rec. = 2.0 ft	WH	31.4	0.0	0.6	99.4	29	8	
30		A-6, SiCl, gry, Wet, Rec. = 2.0 ft	WH	35.7	0.0	3.8	96.2	35	17	
		Hole stopped @ 32.0 ft								
35										

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