



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

BORING NUMBER: B-104
 SHEET 1 of 1
 DATE STARTED: 7/23/07
 DATE COMPLETED: 7/24/07

PROJECT NAME: MILTON
 SITE NAME: US7 & TH3
 STATION: 300+75.00
 OFFSET: 29.00
 VTSPG: N 784927.73 ft E 1480335.22 ft

PROJECT NUMBER: STP 5800(2)
 SITE NUMBER: ROADWAY-INTERSECTION
 GROUND ELEVATION: 324.0 ft
 GROUNDWATER DEPTH: 24.2 ft 7/24/07
 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 (%)
		A-2-4, Sa, brn, Moist, Rec. = 0.7 ft	2	11.4	8.0	72.7	19.3		
		A-3, Sa, brn, Moist, Rec. = 1.3 ft	7	4.3	2.7	92.2	5.1		
5		A-2-4, Sa, brn, Moist, Rec. = 1.4 ft	8	8.4	1.2	80.6	18.2		
		A-4, Si, brn, Moist, Rec. = 1.9 ft	4	29.9	0.0	3.6	96.4		
		A-4, Si, brn, Wet, Rec. = 1.0 ft	4	30.9	0.0	2.7	97.3		
10		A-4, Si, brn, Wet, Rec. = 1.3 ft	4	31.0	0.0	7.0	93.0		
15		A-4, Si, gry, Wet, Rec. = 1.5 ft	5	27.9	0.0	5.5	94.5		
20		A-4, Si, gry, Wet, Rec. = 1.9 ft	WH	30.1	0.0	0.8	99.2	24	2
25		A-4, ClSi, gry, Wet, Rec. = 2.0 ft	WH	33.5	0.0	0.6	99.4	30	9
30		A-7-6, Cl, gry, Moist, Rec. = 2.0 ft	3	51.7	0.3	2.2	97.5	57	35
35		A-7-6, Cl, gry, Moist, Rec. = 2.0 ft	1	46.0	0.0	0.8	99.2	50	29
		Hole stopped @ 37.0 ft							

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