



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

BORING NUMBER: B-101
 SHEET 1 of 1
 DATE STARTED: 6/21/07
 DATE COMPLETED: 6/26/07

PROJECT NAME: PITTSFIELD - STOCKBRIDGE
 SITE NAME: VT-100
 STATION: 260+09.50
 OFFSET: 17.90
 VTSPG: N 466205.94 ft E 1561637.80 ft

PROJECT NUMBER: STP 022-1(22)S
 SITE NUMBER: BR-127
 GROUND ELEVATION: 841.8 ft
 GROUNDWATER DEPTH: 25.0 ft 6/26/07
 PROJECT PIN NUMBER: 00B122

BORING CREW
 CREW CHIEF: GARROW
 DRILLER: GARROW
 LOGGER: SINGLETON

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

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
		A-2-4, SiSa, brn, Moist, Rec. = 0.7 ft	2	13.3	19.5	50.4	30.1
		BXDC, Boulder, Cleaned out casing, 4.1 ft - 5.0 ft					
		Visual Classification, Fill Material: Silty sand with asphalt pavement, brn-blk, Moist, Rec. = 0.5 ft	8	14.5			
10		A-4, Si, Lt/brn, Moist, Rec. = 0.8 ft	5	29.1	7.7	17.0	75.3
		BXDC, Cobbles, Cleaned out casing, 13.5 ft - 15.0 ft					
		A-1-a, SaGr, brn, Wet, Rec. = 0.5 ft	15	10.0	71.2	20.6	8.2
20		No recovery. Silty material on sampler., 20.0 ft - 22.0 ft	8				
		A-4, Si, brn, Wet, Rec. = 0.7 ft	12	32.0	17.3	9.6	73.1
		A-4, Si, brn, Wet, Rec. = 0.8 ft	5	39.9	0.1	6.7	93.2
		No recovery, Rock in end of sampler, 26.0 ft - 28.0 ft	8				
		A-4, SaSi, brn, Wet, Rec. = 1.3 ft	5	31.2	0.7	26.6	72.7
30		A-4, SaSi, brn, Wet, Rec. = 1.0 ft	7	30.8	6.3	36.8	56.9
		A-4, SaSi, brn, Wet, Rec. = 1.3 ft	6	27.7	3.0	27.2	69.8
		A-4, Si, brn, Wet, Rec. = 0.8 ft	5	36.0	0.0	4.9	95.1
		A-4, Si, brn, Wet, Rec. = 1.3 ft	5	38.4	2.3	2.9	94.8
40		A-4, Si, brn, Wet, Rec. = 2.0 ft	7	36.3	4.9	1.5	93.6
		A-4, SaSi, brn, Wet, Rec. = 1.4 ft	4	32.1	0.0	44.5	55.5
		A-2-4, SiSa, brn, Wet, Rec. = 1.0 ft	13	25.4	3.9	74.2	21.9
		A-2-4, Sa, brn, Wet, Rec. = 1.1 ft	13	20.4	11.7	72.2	16.1
		A-2-4, SiSa, brn, Wet, Rec. = 1.3 ft	7	26.4	3.5	67.0	29.5
		A-2-4, SaSiGr, brn, Wet, Rec. = 1.3 ft	36	15.8	50.3	22.3	27.4
50		A-1-a, SaGr, brn, Wet, Rec. = 0.8 ft	32	10.9	64.2	25.9	9.9
		Hole stopped @ 52.0 ft					
		DRILLER'S NOTES: 1. Hole offset was moved 1.0 ft.					

LOG OF BORING PITTSFIELD STOCKBRIDGE STP 022-1(22)S.GPJ VT AOT.GOT 7/10/07