



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

BORING NUMBER: B-102
 SHEET 1 of 1
 DATE STARTED: 7/10/07
 DATE COMPLETED: 7/10/07

PROJECT NAME: MONTPELIER
 SITE NAME:
 STATION:
 OFFSET:
 VTSPG: N 641900.68 ft E 1618865.09 ft

PROJECT NUMBER: ITS FIBER OPTIC
 SITE NUMBER:
 GROUND ELEVATION:
 GROUNDWATER DEPTH: 13.1 ft 7/10/07
 PROJECT PIN NUMBER: 07L002

BORING CREW
 CREW CHIEF: GARROW
 DRILLER: GARROW
 LOGGER: CARRIERE

BORING RIG: LARGE SKID RIG w/AUTO HAMMER
 BORING TYPE: WASH BORE
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: CAA

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
0.0 - 0.4		Asphalt Pavement, 0.0 ft - 0.4 ft	16	8.8	38.0	39.0	23.0
		A-1-b, SiGrSa, brn, Moist, Rec. = 1.6 ft, Lab Note: Particles of coal were within sample.					
5		A-2-4, GrSiSa, brn, Moist, Rec. = 1.0 ft, Lab Note: Particles of coal were within sample.	7	15.5	24.7	44.9	30.4
10		A-4, SaSi, brn, MTW, Rec. = 1.8 ft	4	34.2	0.0	46.6	53.4
15		A-1-b, GrSa, brn, Moist, Rec. = 0.7 ft	4	18.3	26.6	66.4	7.0
20		A-4, Si, gry, MTW, Rec. = 0.8 ft	10	32.0	2.8	3.3	93.9
23.0 - 25.0		No Recovery, 23.0 ft - 25.0 ft	12				
25		Hole stopped @ 25.0 ft					

LOG OF BORING - MONTPELIER ITS FIBER OPTIC.GPJ VT AOT.GDT 8/6/07