



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

BORING NUMBER: B-101
 SHEET 1 of 1
 DATE STARTED: 6/04/09
 DATE COMPLETED: 6/04/09

PROJECT NAME: WINOOSKI
 SITE NAME: I-89 NB
 STATION: 16+32
 OFFSET: -40.00
 VTSPG NAD83: N 727292.62 ft E 1464850.97 ft

PROJECT NUMBER: NH 089-3(65)
 SITE NUMBER: EXIT#15 OFF RAMP
 GROUND ELEVATION: 272.14 ft
 GROUNDWATER DEPTH: NONE TAKEN
 PROJECT PIN NUMBER: 94A198

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

BORING RIG: LAG TRACK RIG #10 w/AUTO HAMMER
 BORING TYPE: HOLLOW STEM AUGER
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: CEE

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)	LL (%)	PI (%)
0		A-4, SiSa, brn, Moist, Rec. = 1.4 ft	2	12.5	5.2	52.0	42.8		
5		A-4, SiSa, brn, Wet, Rec. = 0.7 ft, Sample had a slight odor of possible septic.	WH	26.6	12.4	47.6	40.0		
10		A-4, Si, gry, Wet, Rec. = 1.3 ft	3	25.9	0.0	8.0	92.0	26	3
15		A-4, Si, gry, Wet, Rec. = 2.0 ft	WH	29.3	0.0	3.5	96.5	27	4
20		A-4, Si, gry, Wet, Rec. = 1.2 ft	9	25.8	0.0	19.0	81.0		
22.0		Hole stopped @ 22.0 ft							
25									
30									
35									

LOG OF BORING WINOOSKI NH 089-3(65).GPJ VT AOT.GDT 7/20/09