



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

BORING NUMBER: B-107
 SHEET 1 of 1
 DATE STARTED: 6/02/09
 DATE COMPLETED: 6/02/09

PROJECT NAME: WINOOSKI
 SITE NAME: I-89 NB
 STATION: 57+50
 OFFSET: 42.00
 VTSPG NAD83: N 727002.30 ft E 1464907.52 ft

PROJECT NUMBER: NH 089-3(65)
 SITE NUMBER: EXIT#15 OFF RAMP
 GROUND ELEVATION: 269.31 ft
 GROUNDWATER DEPTH: HOLE CAVED IN
 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 (%)	
5		A-2-4, GrSa, brn, Wet, Rec. = 0.9 ft	6	17.4	23.3	64.8	11.9	
		A-2-4, SiSa, brn, Wet, Rec. = 0.4 ft	6	28.5	17.3	53.3	29.4	
		A-4, Si, gry, Wet, Rec. = 0.8 ft		24.2	0.0	13.3	86.7	
		A-4, Si, gry, Wet, Rec. = 1.1 ft	7	22.8	0.0	17.8	82.2	
		A-4, SaSi, gry, Wet, Rec. = 1.2 ft	6	20.3	0.0	44.6	55.4	
		A-4, Si, gry, Wet, Rec. = 1.2 ft	2	26.3	0.0	19.8	80.2	
		A-4, Si, gry, Wet, Rec. = 1.4 ft	1	24.4	0.0	16.1	83.9	
		A-4, Si, gry, Wet, Rec. = 1.6 ft	1	27.7	0.0	6.8	93.2	
		A-4, Si, gry, Wet, Rec. = 1.5 ft	1	29.1	0.0	3.8	96.2	
		A-4, Si, gry, Wet, Rec. = 2.0 ft	1	28.9	0.0	4.4	95.6	
15		A-4, Si, gry, Wet, Rec. = 2.0 ft	4	24.8	0.0	7.3	92.7	
		Hole stopped @ 20.0 ft						
20		Hole stopped @ 20.0 ft						
25								
30								
35								

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