



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

BORING NUMBER: B-104
 SHEET 1 of 1
 DATE STARTED: 6/03/09
 DATE COMPLETED: 6/03/09

PROJECT NAME: WINOOSKI
 SITE NAME: I-89 NB
 STATION: 18+92
 OFFSET: 51.00
 VTSPG NAD83: N 727208.24 ft E 1465110.85 ft

PROJECT NUMBER: NH 089-3(65)
 SITE NUMBER: EXIT#15 OFF RAMP
 GROUND ELEVATION: 288.55 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 (%)
0		A-2-4, GrSa, brn, Moist, Rec. = 1.3 ft	5	8.6	23.9	61.1	15.0
5		A-2-4, SiSa, brn, Moist, Rec. = 1.7 ft	7	9.2	2.2	75.1	22.7
10		A-3, Sa, brn, Wet, Rec. = 1.5 ft	12	19.1	11.9	80.2	7.9
15		A-2-4, SiSa, brn, Wet, Rec. = 1.7 ft	5	25.4	0.0	76.2	23.8
20		A-4, Si, gry, Wet, Rec. = 1.5 ft	4	28.3	0.0	11.8	88.2
Hole stopped @ 22.0 ft							
25							
30							
35							

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