



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

BORING LOG

HARDWICK
 EAST HARDWICK SLIDE
 VT-16 DIST. #9

Boring No.: B-102
 Page No.: 1 of 1
 Pin No.: 11X511
 Checked By: CCB

Boring Crew: PORTER, SALISBURY
 Date Started: 9/23/11 Date Finished: 9/23/11
 VTSPG NAD83: N 737372.19 ft E 1692998.52 ft
 Station: _____ Offset: _____
 Ground Elevation: _____

Casing: H.S.A. Sampler: SS
 I.D.: 4 in 1.5 in
 Hammer Wt: N.A. 140 lb.
 Hammer Fall: N.A. 30 in.
 Hammer/Rod Type: Auto/AWJ
 Rig: CME 45C TRACK CE = 1.34

Groundwater Observations

Date	Depth (ft)	Notes

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
0.0 - 1.3		Asphalt Pavement, 0.0 ft - 1.3 ft					
1.3 - 17.5							
17.5 - 17.6		A-1-b, GrSa, brn, Dry, Rec. = 0.1 ft	50 (R)	6.8	38.7	48.1	13.2
17.6 - 20.0		A-4, GrSiSa, brn, MTW, Rec. = 0.4 ft	4-5-5-7 (10)	17.2	21.8	39.5	38.7
20.0 - 22.5		Hole stopped @ 20.0 ft Unable to advance auger.					

Notes:

1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
2. N Values have not been corrected for hammer energy. CE is the hammer energy correction factor.
3. Water level readings have been made at times and under conditions stated. Fluctuations of groundwater may occur due to other factors than those present at the time measurements were made.

BORING LOG 2 HARDWICK (EAST) SLIDE.GPJ VERMONT AOT.GDT 3/1/13