



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

BORING LOG

MILTON
 IM CULV(50)
 I-89 SB MM 99.85 SINK HOLE

Boring No.: B-203
 Page No.: 1 of 1
 Pin No.: 14A006
 Checked By: CEE

Boring Crew: DAIGNEAULT, HOOK, NIETO
 Date Started: 1/28/14 Date Finished: 1/28/14
 VTSPG NAD83: N 772509.61 ft E 1467982.78 ft
 Station: 99.85+26.9 Offset: 7.60
 Ground Elevation: _____

Casing H.S.A. Sampler SS
 I.D.: 2.75 in 1.5 in
 Hammer Wt: N.A. 140 lb.
 Hammer Fall: N.A. 30 in.
 Hammer/Rod Type: Auto/AWJ
 Rig: CME 45C SKID C_s = 1.33

Groundwater Observations		
Date	Depth (ft)	Notes

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %	LL %	PI %	
0.0 - 0.88		Asphalt Pavement, 0.0 ft - 0.88 ft								
5										
10										
15										
20										
25										
28.5		A-2-4, SiSa, brn, Moist, Rec. = 1.5 ft	1-2-3-3 (5)	12.3	1.6	68.2	30.2			
30.5		A-4, Si, Lt/brn, Moist, Rec. = 0.5 ft	2-2-3-3 (5)	23.8		5.7	94.3	27	4	
31.0		A-4, Si, gry, Moist, Rec. = 1.6 ft		27.8		5.6	94.4	30	4	
Hole stopped @ 31.0 ft										
Remarks: Hole collapsed at 9.2 ft.										

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

BORING LOG 2 MILTON IM CULV(50).GPJ VERMONT AOT.GDT 3/6/14