



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

BORING LOG

EAST MONTPELIER
 STP SCR(9)
 VT. 14

Boring No.: B-101A
 Page No.: 1 of 1
 Pin No.: 10B200
 Checked By: CEE

Boring Crew: PORTER, GARROW, WHITLOCK
 Date Started: 3/15/11 Date Finished: 3/15/11
 VTSPG NAD83: N 638167.90 ft E 1643909.40 ft
 Station: _____ Offset: _____
 Ground Elevation: _____

Casing Type: H.S.A. Sampler: SS
 I.D.: 3 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)	Groundwater Observations				
			Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
		Field Note:, Frozen ground, No Sample.					
		A-2-4, GrSiSa, brn, Moist, Rec. = 0.9 ft	10-5-4-4 (9)	20.0	27.8	43.5	28.7
5		Field Note:, No Recovery	1-3-7-10 (10)				
		Hole stopped @ 6.0 ft CNPF, Possible Boulder					
10		Remarks: Moved hole and named it B-101B.					
15							
20							
25							
30							

BORING LOG 2 EAST MONTPELIER STP SCR(9).GPJ VERMONT AOT.GDT 7/7/11

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.