



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

BORING LOG

WILLIAMSTOWN  
BRF 0204(4)  
VT-64 BR-10

Boring No.: B-201

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Pin No.: 83E111

Checked By: NSM

Boring Crew: SALISBURY, GARROW  
Date Started: 4/24/12 Date Finished: 4/24/12  
VTSPG NAD83: N 591253.26 ft E 1629120.19 ft  
Station: \_\_\_\_\_ Offset: \_\_\_\_\_  
Ground Elevation: \_\_\_\_\_

Casing: WB  
Sampler: SS  
Type: WB SS  
I.D.: 4 in 3 in  
Hammer Wt: N.A. 140 lb.  
Hammer Fall: N.A. 30 in.  
Hammer/Rod Type: Auto/AWJ  
Rig: CME 55 TRACK CE = 1.46

Groundwater Observations

Date	Depth (ft)	Notes
04/25/12	10.2	From top of Well.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Well Diagram	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %	
2.5		Visual Description:, GrSa, brn, Moist, Rec. = 1.3 ft		2-6-10-12 (16)					
5.0		Field Note:, NXDC, Gravely Sand A-1-b, GrSa, brn, Moist, Rec. = 0.8 ft		5-15-24-16 (39)	8.0	39.9	48.5	11.6	
7.5		Field Note:, NXDC, Gravel							
10.0		Field Note:, No Recovery							
12.5		Hole stopped @ 11.5 ft TLOB							
15.0		Remarks: 1. Installed one 2.0 inch Monitoring Well. 2. Well goes to 10.9 feet with 5 feet of screen from 5.9 to 10.9 feet. 3. Top of Well is 2.5 feet above ground surface. 4. Boring was completed as part of Research Project RSCH015-720.							

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 WILLIAMSTOWN BRS 0204(4).GPJ VERMONT AOT.GDT 9/7/12