



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

BORING LOG

ROCHESTER
ER-BRF 0162(18)
VT-73 BR-19

Boring No.: **B-202**
 Page No.: **1 of 1**
 Pin No.: **11C332**
 Checked By: **CCB**

Boring Crew: GARROW, JUDKINS, DAIGNEAULT
 Date Started: 4/11/13 Date Finished: 4/11/13
 VTSPG NAD83: N 497007.06 ft E 1558606.86 ft
 Station: 236+15.0 Offset: 11.40
 Ground Elevation: 827.1 ft

Casing Type: WB 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 55 TRACK C = 1.46

Groundwater Observations		
Date	Depth (ft)	Notes
04/11/13	3.5	While drilling.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Run (Dip deg.)	Core Rec. % (RCD %)	Drill Rate minutes/ft	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
0.0 - 0.7		Asphalt Pavement, 0.0 ft - 0.7 ft								
2.5		A-2-4, SiGrSa, brn, Moist, Rec. = 1.0 ft				9-12-13-12 (25)	10.3	30.8	48.5	20.7
5.0		Field Note: NXDC, Possible Top of Bedrock at 4.0 ft.								
5.0 - 10.0		5.0 ft - 10.0 ft, Pale green, Quartz-sericite Schist, with Quartzite. Moderately hard, Unweathered, Good rock, NXMDC, RMR = 63	1 (35)	100 (88)	7 7 7 5 5					
10.0		Hole stopped @ 10.0 ft								
12.5		Remarks: Hole collapsed at 2.9 ft. Northing, Easting, and Elevation are based off stations and offsets attained in the field and a topographic survey.								
15.0										
17.5										
20.0										
22.5										

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 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 ROCHESTER ER-BRF 0162(18).GPJ VERMONT AOT.GDT 5/13/13