



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

BORING LOG

ROCHESTER
 ER-STP 0162(19)
 VT-73 BR-13

Boring No.: B-202

Page No.: 1 of 1

Pin No.: 11C334

Checked By: LAR

Boring Crew: SALISBURY, JUDKINS, DAIGNEAULT
 Date Started: 4/30/13 Date Finished: 4/30/13
 VTSPG NAD83: N 492871.46 ft E 1528691.13 ft
 Station: 122+40.3 Offset: -49.50
 Ground Elevation: 1475.5 ft

Casing Type: WB Sampler: SS
 I.D.: 3 in 1.5 in
 Hammer Wt: N.A. 140 lb.
 Hammer Fall: N.A. 30 in.
 Hammer/Rod Type: Manual/AWJ
 Rig: SMALL SKID RIG C =

Groundwater Observations		
Date	Depth (ft)	Notes
04/30/13	0.0	While drilling.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Run (Dip deg.)	Core Rec. % (ROD %)	Drill Rate minutes/ft	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
5		Field Note:, BXDC, Cobbles								
		Field Note:, BXDC								
		5.0 ft - 7.0 ft, Broken Rock. Possible Top of Bedrock				Top of Bedrock @ 5.0 ft				
		7.0 ft - 8.8 ft, Light gray, Quartz-muscovite Schist, with quartzite. Hard, Unweathered, Good rock, BXMDC	1 (40)	82 (80)	11					
10		8.8 ft - 8.9 ft, Drilling break from 8.8-8.9 ft. 8.9 ft - 12.0 ft, Light gray, Quartz-muscovite Schist, with quartzite. Hard, Unweathered, Good rock, RMR = 68			17					
					15					
					11					
					11					
		Hole stopped @ 12.0 ft								
15		Remarks: Hole collapsed at 0.0 ft.								
20										
25										

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-STP 0162(19).GPJ VERMONT AOT.GDT 5/6/13