



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-201
 Page No.: 1 of 1
 Pin No.: 11C334
 Checked By: LAR

Boring Crew: GARROW, JUDKINS
 Date Started: 4/16/13 Date Finished: 4/16/13
 VTSPG NAD83: N 492811.37 ft E 1528653.93 ft
 Station: 121+77.6 Offset: -18.50
 Ground Elevation: 1493.68 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_s = 1.46

Groundwater Observations		
Date	Depth (ft)	Notes
04/16/13	7.8	While drilling.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Run (Dip deg.)	Core Rec. % (RQD %)	Drill Rate minutes/ft	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
5		Field Note:, NXDC, Boulder								
10		Field Note:, NXDC, Boulder								
15		Field Note:, NXDC, Boulder								
20		Field Note:, NXDC, Cobbles & Boulder								
25		21.0 ft - 26.0 ft, Light gray, Quartz-muscovite Schist, with quartzite. Hard, Unweathered, Fair rock, BXGDC, RMR = 49	1 (20)	94 (32)	6	Top of Bedrock @ 21.0 ft				
		Hole stopped @ 26.0 ft								
		Remarks: Hole moved due to guardrails.								

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