



STATE OF VERMONT
 AGENCY OF TRANSPORTATION
 CONSTRUCTION AND
 MATERIALS BUREAU
 CENTRAL LABORATORY

BORING LOG


GUILFORD
BF 0113(68)
US-5 BR-5

Boring No.: **B-109**
 Page No.: 1 of 1
 Pin No.: 13C064
 Checked By: CEE

Boring Crew: DAIGNEAULT, HOOK, NIETO
 Date Started: 11/04/14 Date Finished: 11/04/14
 VTSPG NAD83: N 115352.91 ft E 1620343.86 ft
 Station: 3+10 Offset: -16.30
 Ground Elevation: 401.2 ft

Casing 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 45C SKID C_s = 1.33

Groundwater Observations		
Date	Depth (ft)	Notes
11/04/14	9.3	After drilling.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
5							
10							
15							
20		Field Note:, NXDC, Cobbles & stones					
25							
30		Hole stopped @ 28.3 ft Top of bedrock at 28.3 ft.					
35		Remarks: 1. Top of inferred bedrock, no coring completed to verify. 2. Hole collapsed at 16.6 ft. 3. No soil samples were taken.					
40							

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 GUILFORD BF 0113(68).GPFJ VERMONT AOT.GDT 11/12/14