



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

BORING LOG

**Colchester
 STPG 5600(17)
 US 2**

Boring No.: B-101
 Page No.: 1 of 1
 Pin No.: 13d436
 Checked By: END

Boring Crew: Hook, Judkins, Garrow
 Date Started: 1/28/16 Date Finished: 1/28/16
 VTSPG NAD83: N 740327.02 ft E 1465162.81 ft
 Station: 105+60.39 Offset: -46.90
 Ground Elevation: 313.4 ft

Type: H.S.A.
 I.D.: 3.25 in
 Hammer Wt: N.A.
 Hammer Fall: N.A.
 Hammer/Rod Type: Auto/AWJ
 Rig: CME 45C TRACK
 Sampler: SS
 I.D.: 1.5 in
 140 lb.
 30 in.
Auto/AWJ
CE = 1.34

Groundwater Observations

Date Depth (ft) Notes

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
2.5		Visual Description: SiSa, brn, Moist, Rec. = 0.9 ft, Lab note: Slight odor of gasoline emitted from sample.	1-4-3-3 (7)				
		Visual Description: SiSa, brn, Moist, Rec. = 1.2 ft, Lab note: Strong odor of gasoline emitted from sample.	4-3-3-4 (6)				
		Visual Description: SaSi, brn, Moist, Rec. = 1.8 ft, Lab note: Very strong odor of gasoline emitted from sample.	4-6-8-8 (14)				
Hole stopped @ 6.0 ft							
7.5		Remarks: Strong odor of gasoline from borehole and samples. Discontinued drilling operations and called Engineer.					
10.0							
12.5							

Notes:

1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
2. <<SUB>><<SUB>> 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 COLCHESTER STPG 5600(17).GPJ VERMONT AOT.GDT 6/21/17