



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

BORING LOG

MILTON  
 STP 5800(3)  
 U.S. 7

Boring No.: **B-110**

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Pin No.: 94D194

Checked By: END

Boring Crew: Nieto, Garrow  
 Date Started: 7/21/15 Date Finished: 7/21/15  
 VTSPG NAD83: N 775263.37 ft E 1479577.21 ft  
 Station: 210+83.03 Offset: 5.44  
 Ground Elevation: 339.36 ft

Casing Sampler  
 Type: WB 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 TRACK C<sub>r</sub> = 1.34

Groundwater Observations		
Date	Depth (ft)	Notes
07/21/15		None observed.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
0.0 - 0.64		Asphalt Pavement, 0.0 ft - 0.64 ft					
0.64 - 1.23		Concrete, 0.64 ft - 1.23 ft					
1.23 - 2.5							
2.5 - 5.0		A-2-4, Sa, brn, Moist, Rec. = 1.9 ft	13-13-10-10 (23)	9.2	14.5	66.7	18.8
5.0 - 5.0		A-3, Sa, brn, Moist, Rec. = 1.7 ft	6-6-6-6 (12)	2.7	1.6	93.6	4.8
5.0 - 7.5		Hole stopped @ 5.0 ft					

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 MILTON STP 5800(3).GPJ VERMONT AOT.GDT 10/19/15