



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

BORING LOG

POULTNEY  
 STP 015-2(9)  
 VT-30 SLIDE

Boring No.: B-101  
 Page No.: 1 of 1  
 Pin No.: 11B048  
 Checked By: NSM

Boring Crew: SALISBURY, GARROW  
 Date Started: 4/17/12 Date Finished: 4/18/12  
 VTSPG NAD83: N 375063.43 ft E 1446502.83 ft  
 Station: 278+06 Offset: -4.00  
 Ground Elevation: 424.3 ft

Type: H.S.A. SS  
 I.D.: 3 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 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 %	LL %	PI %
0.0 - 0.8		Asphalt Pavement, 0.0 ft - 0.8 ft							
0.8 - 1.2		A-1-b, SaGr, brn, Dry, Rec. = 0.4 ft	10-10-8-5 (18)	4.7	47.7	34.5	17.8		
1.2 - 1.4		Visual Description:, SaGr, brn, Dry, Rec. = 0.2 ft	4-4-4-4 (8)						
1.4 - 3.0		A-4, SaSi, gry, Moist, Rec. = 1.6 ft, Material was Weathered.	6-7-10-12 (17)	18.0	12.8	21.1	66.1	28	4
3.0 - 8.7		Visual Description:, Severely Weather Rock with some clay, gry, Moist, Rec. = 1.4 ft	7-11-11-R@1.0	13.0					
8.7 - 10.0	Hole stopped @ 8.7 ft TLOB - CNPF								

Notes:  
 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.  
 2. N Values have not been corrected for hammer energy. CE is the hammer energy correction factor.  
 3. Water level readings have been made at times and under conditions stated. Fluctuations of groundwater may occur due to other factors than those present at the time measurements were made.

BORING LOG 2 POULTNEY STP 015-2(9).GPJ VERMONT AOT.GDT 2/20/13