



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

BORING LOG

COLCHESTER  
 HES NH 5600(14)  
 US2 & US7

Boring No.: B-121  
 Page No.: 1 of 1  
 Pin No.: 12D046  
 Checked By: TDE

Boring Crew: PORTER, GARROW, SALISBURY  
 Date Started: 7/24/12 Date Finished: 7/24/12  
 VTSPG NAD83: N 732326.01 ft E 1462931.92 ft  
 Station: 17+28 Offset: -52.00  
 Ground Elevation: 348.74 ft

Casing AUGER Sampler AUGER  
 Type: AUGER I.D.: \_\_\_\_\_  
 Hammer Wt: N.A. Hammer Fall: N.A.  
 Hammer/Rod Type: \_\_\_\_\_  
 Rig: CME 45C TRACK CE = \_\_\_\_\_

| Groundwater Observations |            |       |
|--------------------------|------------|-------|
| Date                     | Depth (ft) | Notes |
|                          |            |       |
|                          |            |       |
|                          |            |       |

| Depth (ft) | Strata (1) | CLASSIFICATION OF MATERIALS (Description)   | Blows/6" (N Value) | Moisture Content % | Gravel % | Sand % | Fines % |
|------------|------------|---|--------------------|--------------------|----------|--------|---------|
|            |            |   |                    |                    |          |        |         |
| 0          |            | Field Note:, Asphalt Pavement<br>Visual Description:, Gr with 1-3" stones, brn, Moist |                    | 0.3                |          |        |         |
| 0          |            | A-1-a, SaGr, brn, Moist   |                    | 5.9                | 54.3     | 37.9   | 7.8     |
| 5          |            | Hole stopped @ 4.2 ft<br>CNPF-TLOB  |                    |                    |          |        |         |
| 10         |            |   |                    |                    |          |        |         |
| 15         |            |   |                    |                    |          |        |         |
| 20         |            |   |                    |                    |          |        |         |
| 25         |            |   |                    |                    |          |        |         |

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 COLCHESTER HES NH 5600(14).GPJ VERMONT AOT.GDT 9/11/12