



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

BORING NUMBER: B-104
 SHEET 1 of 1
 DATE STARTED: 5/15/09
 DATE COMPLETED: 5/19/09

PROJECT NAME: MIDDLEBURY-WEYBRIDGE
 SITE NAME: TH-3
 STATION: 803+75
 OFFSET: -7.00
 VTSPG: N 556702.42 ft E 1462304.34 ft

PROJECT NUMBER: BHO 1445(33)
 SITE NUMBER: BR-1
 GROUND ELEVATION: 340.1 ft
 GROUNDWATER DEPTH: Not Taken
 PROJECT PIN NUMBER: 06J086

BORING CREW
 CREW CHIEF: PORTER
 DRILLER: PORTER
 LOGGER: WERNER

BORING RIG: LAG TRACK RIG #10 w/AUTO HAMMER
 BORING TYPE: WASH BORE
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: CEE

| DEPTH (ft) | SYMBOL | CLASSIFICATION OF MATERIALS (Description) | BLOWS PER FOOT | M.C. (%) | GRAVEL (%) | SAND (%) | FINES (%) |
|------------|--------|---|----------------|-------------------------|------------|-----------|--------------------------|
| | | | RUN | REC (%) | RQD (%) | Dip (deg) | Drill Rate (min/ft) |
| | | Visual Classification, Sandy Clay, brn, Moist, Rec. = 1.0 ft | 3 | 19.4 | | | |
| | | Visual Classification, Heavy Clay, brn, Moist, Rec. = 1.5 ft | 18 | 21.2 | | | |
| | | | | Top of Bedrock @ 4.0 ft | | | |
| 5 | | White, Marble, Competent, Hard, Unweathered, NXMDC, 4.0 ft - 9.0 ft, Rec. = 5.0 ft | 1 | 100 | 90 | | 9 8 9 10 11 |
| 10 | | White, Marble, Competent, Hard, Unweathered, NXMDC, 9.0 ft - 14.0 ft, Rec. = 5.0 ft | 2 | 100 | 100 | | 11 10 9 9 10 |
| 15 | | Hole stopped @ 14.0 ft | | | | | |

LOG OF BORING MIDDLEBURY-WEYBRIDGE BHO 1445(33).GPJ VT AOT.GDT 6/9/09