| | | | |
|---|---|---|---|
| **WBS** 38688.1.3 | **TIP** I-0914BB | **COUNTY** WARREN | **GEOLOGIST** Contract Geologist |
| **SITE DESCRIPTION** SITE 1: DUAL BRIDGES ON -L- (I-85) OVER -Y2- (POPLAR MOUNT RD.) | | | **GROUND WTR (ft)** |
| **BORING NO.** B1-A | **STATION** 197+92 | **OFFSET** 54 ft LT | **ALIGNMENT** -L- | **0 HR.** 1.5 |
| **COLLAR ELEV.** 339.3 ft | **TOTAL DEPTH** 3.3 ft | **NORTHING** 990,422 | **EASTING** 2,220,493 | **24 HR.** 2.0 |
| **DRILL RIG/HAMMER EFF./DATE** SME1524 CME-45B 87% 10/07/2011 | | **DRILL METHOD** H.S. Augers | **HAMMER TYPE** Automatic |
| **DRILLER** Contract Driller | **START DATE** 12/11/13 | **COMP. DATE** 12/11/13 | **SURFACE WATER DEPTH** N/A |

| ELEV (ft) | DRIVE ELEV (ft) | DEPTH (ft) | BLOW COUNT 0.5ft | 0.5ft | 0.5ft | BLOWS PER FOOT 0 25 50 75 100 | SAMP. NO. | MOI | LOG | SOIL AND ROCK DESCRIPTION | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 340 | | | | | | | | | | 339.3 GROUND SURFACE | 0.0 |
| | 338.3 | 1.0 | 5 | 5 | 8 | 13 | | M | | 337.5 **ROADWAY EMBANKMENT** RED-BROWN, SANDY CLAY | 1.8 |
| | 336.3 | 3.0 | | | | | | | | 336.0 **WEATHERED ROCK** (GNEISS) | 3.3 |
| | 336.0 | 3.3 | 100/0.3 60/0.0 | | | 100/0.3 60/0.0 | | | | Boring Terminated WITH STANDARD PENETRATION TEST REFUSAL at Elevation 336.0 ft ON CRYSTALLINE ROCK (GNEISS) | |