

Boring Designation BI-PB-086-10

| DRILLING LOG | | DIVISION South Atlantic | | INSTALLATION Mobile District | | SHEET 1 OF 1 SHEETS | |
|---|-------|---|---|---|--------------------|--|--|
| 1. PROJECT MsCIP Barrier Island Restoration Petit Bois Pass- AL West | | | | 9. SIZE AND TYPE OF BIT N/A | | | |
| 2. BORING DESIGNATION BI-PB-086-10 | | LOCATION COORDINATES E = 1,133,261 N = 245,540 | | 10. COORDINATE SYSTEM/DATUM State Plane, MSE (U.S. Ft.) | | HORIZONTAL NAD83 | |
| 3. DRILLING AGENCY Corps of Engineers - CESAM | | CONTRACTOR FILE NO. | | 11. MANUFACTURER'S DESIGNATION OF DRILL Vibrocure | | <input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER | |
| 4. NAME OF DRILLER Construction Solutions International, Inc. | | | | 12. TOTAL SAMPLES | | DISTURBED 0 | |
| 5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED | | | | 13. TOTAL NUMBER CORE BOXES | | UNDISTURBED (UD) 0 | |
| 6. THICKNESS OF OVERBURDEN N/A | | | | 14. WATER DEPTH | | 46 Ft. | |
| 7. DEPTH DRILLED INTO ROCK N/A | | | | 15. DATE BORING | | STARTED 08-10-10 | |
| 8. TOTAL DEPTH OF BORING 17.0 Ft. | | | | 16. ELEVATION TOP OF BORING | | COMPLETED 08-10-10 | |
| | | | | 17. TOTAL RECOVERY FOR BORING | | 100% | |
| | | | | 18. SIGNATURE AND TITLE OF INSPECTOR Chris Gillentine, Geologist | | | |
| ELEV. | DEPTH | LEGEND | CLASSIFICATION OF MATERIALS | SAMPLE | LABORATORY RESULTS | | |
| -44.4 | 0.0 | | CLAY, fat, trace fine-grained sand-sized quartz, dark gray (CH) | | | | |
| | | | | NS | | | |
| -61.4 | 17.0 | | | | | | |
| | | | NOTES: 1. Soils are field visually classified in accordance with the Unified Soils Classification System. 2. NS = Sample not submitted for laboratory analysis from this interval. 3. Seafloor elevation calculated using sampling vessel's fathometer water depth reading and applying NOAA tidal gauge data conversion factor. | | | | |