

Boring Designation SIVC-12-4

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|---|--|----------|--|---|--|--|--|
| DRILLING LOG | | DIVISION | | INSTALLATION | | SHEET 1 OF 1 SHEETS | |
| 1. PROJECT Singer Island 2012 Singer Island, FL | | | | 9. SIZE AND TYPE OF BIT 3.0 In. | | | |
| 2. BORING DESIGNATION SIVC-12-4 | | | | 10. COORDINATE SYSTEM/DATUM Florida State Plane East | | HORIZONTAL NAD 1983 | |
| 3. DRILLING AGENCY | | | | 11. MANUFACTURER'S DESIGNATION OF DRILL | | VERTICAL NAVD 88 | |
| 4. NAME OF DRILLER SK | | | | 12. TOTAL SAMPLES | | DISTURBED | |
| 5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED | | | | 13. TOTAL NUMBER CORE BOXES | | 14. ELEVATION GROUND WATER | |
| 6. THICKNESS OF OVERBURDEN 0.0 Ft. | | | | 15. DATE BORING | | STARTED 03-25-12 15:47 | |
| 7. DEPTH DRILLED INTO ROCK 0.0 Ft. | | | | 16. ELEVATION TOP OF BORING -69.4 Ft. | | COMPLETED 03-25-12 14:17 | |
| 8. TOTAL DEPTH OF BORING 20.0 Ft. | | | | 17. TOTAL RECOVERY FOR BORING 19.6 Ft. | | 18. SIGNATURE AND TITLE OF INSPECTOR FK | |

| ELEV. (ft) | DEPTH (ft) | LEGEND | CLASSIFICATION OF MATERIALS Depths and elevations based on measured values | % REC. | BOX OR SAMPLE | REMARKS |
|---------------|---------------|--------|---|-----------|------------------|------------------------------------|
| -69.4 | 0.0 | | | | | |
| -72.0 | 2.6 | | Sand (fine to medium), grey to light brownish grey 10YR 5/1 to 10YR 6/2 with mottling, (SW). | | S-1 (1') | Sample #S-1 (1'), Depth = 1.0' |
| -76.6 | 7.2 | | Sand (fine to medium), grey 10yr 5/1 to 10YR 4/1 with mottling, (SW). | | | |
| -77.2 | 7.8 | | Sand (fine to medium) and shell with large rock, grey 10YR 5/1 w /rock 3" dia and 6" in length, (GP). | | S-2 (8.5') | Sample #S-2 (8.5'), Depth = 8.5' |
| -80.9 | 11.5 | | Sand (fine to medium), grey 10YR 5/1 w rock frags 1.5" dia @10.5', (SP). | | | |
| -83.1 | 13.7 | | Sand (fine to medium) and shell, grey 10YR 6/1 with multiple shells (shell hash) up to 1" dia, (SW). | | S-3 (12.5') | Sample #S-3 (12.5'), Depth = 12.5' |
| -88.4 | 19.0 | | Sand (fine to medium) w/ trace shell, grey 10YR 6/1, (SW). | | | |
| -89.0 | 19.6 | | Sand (fine to medium) and shell, grey 10YR with multiple shells (hash) to 1.5" dia, (SW). | | | |

FLORIDA DEP ROSS SINGER ISLAND 2012.GPJ FL DEP ROSS.GDT 4/12/12