

| DRILLING LOG | | DIVISION | | INSTALLATION | | SHEET 1 OF 1 | |
|--|-------|----------|--|--|------------------|--|------|
| 1. PROJECT Gulf Shores, AL - Beach Restoration | | | | 10. SIZE AND TYPE OF BIT 4" VIBRACORE | | | |
| 2. LOCATION (Coordinates or Station) X=1909013.500 Y=85975.400 | | | | 11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW | | | |
| 3. DRILLING AGENCY A.O.S.S./Olsen Associates, Inc. | | | | 12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE | | | |
| 4. HOLE NO. (As shown on drawing title and file number) C-6 | | | | 13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 undisturbed: 0 | | | |
| 5. NAME OF DRILLER C.Dill/E. Olsen | | | | 14. TOTAL NUMBER OF CORE BOXES 2 | | | |
| 6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED | | | | 15. ELEVATION GROUND WATER | | | |
| 7. THICKNESS OF BURDEN 0 Ft. | | | | 16. DATE HOLE STARTED COMPLETED 11-24-99 11-24-99 | | | |
| 8. DEPTH DRILLED INTO ROCK 0 Ft. | | | | 17. ELEVATION TOP OF HOLE -32.8 Ft. | | | |
| 9. TOTAL DEPTH OF HOLE 20.2 Ft. | | | | 18. TOTAL CORE RECOVERY FOR BORING 100 % | | | |
| | | | | 19. SIGNATURE OF G. ZARILLO, SEA, INC | | | |
| ELEV. | DEPTH | LEGEND | CLASSIFICATION OF MATERIALS (Description) | CORE REC % | SAMPLE NUMBER | REMARKS | |
| -32.8 | 0 | | | | | -32.8 | 0 |
| | | | Greyish brown fine sand, small shell fragments. 10 YR 5/2 (SP) | 100 | 0.5 | | 2.5 |
| -36.2 | 3.4 | | Light grey-grey fine sand. 10 YR 7/1-6/1 (SP) | | 4.0 | | |
| -38.0 | 5.2 | | White fine sand. 10 YR 8/1 (SP) | | | -37.8 | 5 |
| | | | | | | Decayed organic material, 6.9-7.1 ft | 7.5 |
| -40.4 | 7.6 | | Light grey fine sand. 10 YR 7/1 (SP) | 100 | | | |
| | | | | | 9.0 | Burrow structure/org. material, 8.5-9.4 ft | 10 |
| -44.0 | 11.2 | | Dark grey plastic mud, small shell fragments. 10 YR 4/1 (CL) | 100 | | -42.8 | 12.5 |
| | | | | | | -47.8 | 15 |
| -50.6 | 17.8 | | Brownish grey muddy sand. 10 YR 4/2 (SM) | 100 | | | 17.5 |
| -53.0 | 20.2 | | | | | -53.0 | 20 |
| | | | | | | Composite 0.0-11.2 ft. | 22.5 |