

| 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=1923975.000 Y=88009.300 | | | | 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-8 | | | | 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 1 | | | |
| 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 11-25-99 11-25-99 | | | |
| 8. DEPTH DRILLED INTO ROCK 0 Ft. | | | | 17. ELEVATION TOP OF HOLE -24.8 Ft. | | | |
| 9. TOTAL DEPTH OF HOLE 8.3 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 | |
| -24.8 | .0 | | | | | -24.8 | 0 |
| -26.0 | 1.2 | | Pale brown fine sand. 10 YR 8/2 (SP) | | 0.5 | | |
| -27.8 | 3.1 | | Light grey fine sand. 10 YR 7/1 (SP) | 100 | 3.0 | | 2.5 |
| -28.0 | 4.2 | | Brownish-grey fine sand. 10 YR 5/2 (SP) | | | | |
| | | | Light grey fine sand. 10 YR 7/1 (SP) | | | -28.8 | 5 |
| -30.6 | 5.8 | | Grey fine sand. 10 YR 5/1 (SP) | | | | |
| -31.8 | 7.1 | | Light grey medium to fine sand. 10 YR 7/1 (SP) | 100 | 7.0 | | 7.5 |
| -33.1 | 8.3 | | | | | -33.1 | |
| | | | | | | | 10 |
| | | | | | | | 12.5 |
| | | | | | | | 15 |
| | | | | | | | 17.5 |
| | | | | | | | 20 |
| | | | | | | Composite 0-8.2 ft. | 22.5 |