

| DRILLING LOG | | DIVISION | | INSTALLATION | | SHEET 1 OF 1 | |
|--|-------|----------|--|--|------------------|----------------------|------|
| 1. PROJECT Baldwin County, AL: Olsen Associates | | | | 10. SIZE AND TYPE OF BIT 4" VIBRACORE | | | |
| 2. LOCATION (Coordinates or Station) X=1915971.480 Y=85501.940 | | | | 11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW | | | |
| 3. DRILLING AGENCY AOSS/Olsen Associates, Inc. | | | | 12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE PNEUMATIC VIBRACORE | | | |
| 4. HOLE NO. (As shown on drawing title and file number) BC-81 | | | | 13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 undisturbed: 0 | | | |
| 5. NAME OF DRILLER G. Wiegman/A. Browder | | | | 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 12-11-02 12-11-02 | | | |
| 8. DEPTH DRILLED INTO ROCK 0 Ft. | | | | 17. ELEVATION TOP OF HOLE -29.0 Ft. | | | |
| 9. TOTAL DEPTH OF HOLE 17.8 Ft. | | | | 18. TOTAL CORE RECOVERY FOR BORING 100 % | | | |
| | | | | 19. SIGNATURE OF G. Zerillo, SEA, Inc. | | | |
| ELEV. | DEPTH | LEGEND | CLASSIFICATION OF MATERIALS (Description) | CORE REC % | SAMPLE NUMBER | REMARKS | |
| -29.0 | .0 | | | | | -29.0 | 0 |
| | | | Light gray fine quartz sand, abundant medium whole shells and shell fragments in medium to coarse gravel range. 10 YR 7.5/1 (SP) | 100 | 10 | | 2.5 |
| -32.4 | 3.4 | | White fine quartz sand, few inclusions of organic matter and silt in collapsed burrow structures. 10 YR 8.5/0.5-9/0.5 (SP) | 100 | 8.0 | -34.0 | 5 |
| | | | | | | | 7.5 |
| -38.6 | 9.6 | | White fine quartz sand. 10 YR 9/0.5 (SP) | 100 | 16.0 | -38.0 | 10 |
| | | | | | | | 12.5 |
| | | | | | | -44.0 | 15 |
| -46.8 | 17.8 | | | | | -46.8 | 17.5 |
| | | | | | | | 20 |
| | | | | | | Composite 0-18.0 ft. | |
| | | | | | | Final 4/1/03 | |
| | | | | | | | 22.5 |