

| DRILLING LOG | | DIVISION South Atlantic | | INSTALLATION Jacksonville District | | SHEET 1 OF 1 | |
|--|-------|----------------------------|--|---|------------------|------------------|------|
| 1. PROJECT INDIAN RIVER COUNTY 1999 | | | | 10. SIZE AND TYPE OF BIT 4" VIBRACORE | | | |
| 2. LOCATION (Coordinates or Station) X=726737.000 Y=1198081.900 | | | | 11. DATUM FOR ELEVATION SHOWN (TBM or MSL) NGVD | | | |
| 3. DRILLING AGENCY APPLIED TECHNOLOGY AND MANAGEMENT, INC. | | | | 12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE | | | |
| 4. HOLE NO. (As shown on drawing title and file number) IR-C-9 | | | | 13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 undisturbed: 0 | | | |
| 5. NAME OF DRILLER T. Mason | | | | 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 6-28-99 6-28-99 | | | |
| 8. DEPTH DRILLED INTO ROCK 0 Ft. | | | | 17. ELEVATION TOP OF HOLE -24.8 Ft. | | | |
| 9. TOTAL DEPTH OF HOLE 19.3 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 | | Light tan fine sand, shell frags., scattered whole shells to 1/2 inch. (SP) | 100 | 0.5 | -24.8 | 0 |
| -29.2 | 4.4 | | Light tan medium to fine sand, shell fragments, scattered whole shells to 1/2 inch. (SP) | 100 | 4.0 | -28.8 | 5 |
| -37.9 | 13.1 | | Light grey fine sand, small shell frags. (SP) | 100 | 8.0 | -34.8 | 10 |
| -40.0 | 15.2 | | Grey medium to fine sand, whole shells, shell frags. (SP) | 100 | 14.0 | -39.8 | 15 |
| -42.2 | 17.4 | | Grey medium to coarse sand, large shells, shell frags. (GW) | 100 | 17.0 | -44.1 | 17.5 |
| -44.1 | 19.3 | | | | | Muddy 18.8-19.2 | 20 |
| | | | | | | Composite 0-17.3 | 22.5 |