

| DRILLING LOG | | DIVISION: South Atlantic | | INSTALLATION: Jacksonville District | | SHEET 1 of 1 | |
|--|-------|--------------------------|---|--|---------------|---|--|
| 1. PROJECT LIDO KEY FEASIBILITY STUDY | | | | 10. SIZE AND TYPE OF BIT 3 5/8" | | | |
| 2. LOCATION (Coordinates or Station) X= 434480 Y= 1050861 | | | | 11. DATUM FOR ELEVATION SHOWN (TBM or MSL) NGVD | | | |
| 3. DRILLING AGENCY: Alpine Ocean Seismic Survey Inc. | | | | 12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE PNEUMATIC VIBRACORE | | | |
| 4. HOLE NO. (As shown on drawing title and file number) LK-00-06 | | | | 13. TOT NO. OF OVERBURDEN SAMPLES TAKEN Disturbed: 0.0 Undisturbed: 0.0 | | | |
| 5. NAME OF DRILLER MAURIZIO ROSSI | | | | 14. TOTAL NO. OF CORE BOXES | | | |
| 6. DIRECTION OF HOLE VERTICAL | | | | 15. ELEVATION GROUND WATER Tide = 0.75 | | | |
| 7. THICKNESS OF BURDEN 0.0 FT | | | | 16. DATE HOLE Started Completed 8/20/00 1042 | | | |
| 8. DEPTH DRILLED INTO ROCK N/A | | | | 17. ELEVATION TOP OF HOLE -36.7 ft | | | |
| 9. TOTAL DEPTH OF HOLE 7.7 ft | | | | 18. TOTAL CORE RECOVERY FOR BORING 66% | | | |
| | | | | 19. SIGNATURE OF GEOLOGIST SYED KHALIL , CP&E INC. | | | |
| ELEV. | DEPTH | LEGEND | CLASSIFICATION OF MATERIALS (Description) | CORE REC % | SAMPLE NUMBER | REMARKS | |
| -36.7 | 0 | | | | | | |
| | 1 | | SAND, fine to medium-grained, some shell hash/shell fragments, Dark gray (5Y-4/1) (SP) , 2" pocket of silty clay, gray (5Y-6/1) at 2.5' | | 1 | Sample #1, Depth = 1.5' Mean (mm): 0.50, Phi Sorting: 1.09 Silt: 1.9% (SP) | |
| -39.4 | 2 | | | | | | |
| | 3 | | SILTY SAND, fine grained, calcareous, trace shell hash/shell fragments, Light gray (5Y-7/1) (SM) | | 2 | Sample #2, Depth = 3.5' Mean (mm): 0.14, Phi Sorting: 0.92 Silt: 14.1% (SM) | |
| -41.8 | 4 | | | | | | |
| | 5 | | | | | | |
| -44.4 | 6 | | NO RECOVERY | | | | |
| | 7 | | | | | | |
| | 8 | | Refusal Depth @ 7.7' | | | | |
| | 9 | | End of Boring | | | | |
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| Note: 1) Soils are classified in accordance with the United Soils Classification System. 2) Rock in Drill Bit. | | | | LAT - LONG 27 13.3838 N 82 40.9293 W | | | |