

Hole No. CB-NAS98-27

DRILLING LOG	DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1
1. PROJECT 1998 Nassau County Vibracore		10. SIZE AND TYPE OF BIT 3 1/2 Vibracore	
2. LOCATION (Coordinates or Station) X=747,997 Y=256,016		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW	
3. DRILLING AGENCY ARDAMAN & ASSOCIATES, INC.		12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Pneumatic Drill	
4. HOLE NO. (As shown on drawing title and file number) CB-NAS98-27		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 1 undisturbed: 0	
5. NAME OF DRILLER O. Hernandez		14. TOTAL NUMBER OF CORE BOXES 2	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		15. ELEVATION GROUND WATER Tide = +2.7	
7. THICKNESS OF BURDEN 19.8 Ft.		16. DATE HOLE STARTED COMPLETED 09/28/98 09/28/98	
8. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. ELEVATION TOP OF HOLE -24.4 Ft.	
9. TOTAL DEPTH OF HOLE 19.8 Ft.		18. TOTAL CORE RECOVERY FOR BORING 97 %	
		19. SIGNATURE OF GEOLOGIST KATHRYN R. BENNETT	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS																		
-24.4	.0		SAND, fine grained, light brown, trace shell (SP)			-24.4																		
-26.9	2.5		SAND, fine grained, gray, trace shell (SP)			NOTES: 1. Soils are field visually classified in accordance with the Unified Soils Classification System. 2. Laboratory Analysis Results <table style="font-size: small;"> <tr> <th>Sample Depth</th> <th>Classification</th> </tr> <tr> <td>3.5 - 4.0</td> <td>SP</td> </tr> <tr> <td>6.0 - 6.5</td> <td>SP</td> </tr> <tr> <td>8.5 - 9.0</td> <td>SP</td> </tr> <tr> <td>11.5 - 12.0</td> <td>SP</td> </tr> <tr> <td>3.5 - 4.0</td> <td>SpG - 2.68</td> </tr> </table> <table style="font-size: small;"> <tr> <th>Lat/Lon</th> <th></th> </tr> <tr> <td>30 42 05.8'</td> <td></td> </tr> <tr> <td>81 22 39.3</td> <td></td> </tr> </table>	Sample Depth	Classification	3.5 - 4.0	SP	6.0 - 6.5	SP	8.5 - 9.0	SP	11.5 - 12.0	SP	3.5 - 4.0	SpG - 2.68	Lat/Lon		30 42 05.8'		81 22 39.3	
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-28.9	4.5		SAND, fine grained, light brown, trace shell (SP)																					
-31.3	6.9		SAND, fine grained, gray, lenses and laminations of dark gray clay (SP)																					
-39.3	14.0		Silty SAND, gray, fine grained (SM)																					
-40.3	15.9		CLAY, dark gray, soft, lenses of sand and silty sand (CH)																					
-42.5	18.1		Silty SAND, fine grained, dark gray, trace shell, trace shell gravel (SM)																					
-44.2	19.8		End of Boring at 19.8'																					