

Hole No. CB-NAS98-22

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=748,998 Y=258,008		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-NAS98-22		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 1 undisturbed: 0	
6. NAME OF DRILLER O. Hernandez		14. TOTAL NUMBER OF CORE BOXES 2	
8. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		15. ELEVATION GROUND WATER Tide = +1.8	
7. THICKNESS OF BURDEN 19.8 Ft.		16. DATE HOLE STARTED COMPLETED 09/27/98 09/27/98	
8. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. ELEVATION TOP OF HOLE -22.0 Ft.	
9. TOTAL DEPTH OF HOLE 19.8 Ft.		18. TOTAL CORE RECOVERY FOR BORING 100 %	
		19. SIGNATURE OF GEOLOGIST KATHRYN R. BENNETT	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS													
-22.0	.0					-22.0													
			SAND, fine to medium grained, gray, a little shell (SP)			NOTES: 1. Soils are field visually classified in accordance with the Unified Soils Classification System. 2. Laboratory Analysis Results <table border="1"> <tr> <th>Sample Depth</th> <th>Classification</th> </tr> <tr> <td>2.0 - 2.5</td> <td>SP</td> </tr> <tr> <td>5.5 - 6.0</td> <td>SP</td> </tr> <tr> <td>8.0 - 8.5</td> <td>SP</td> </tr> <tr> <td>11.5 - 12.0</td> <td>SP</td> </tr> </table> <table border="1"> <tr> <th>Lat/Long</th> </tr> <tr> <td>30 42 05.8N</td> </tr> <tr> <td>81 22 50.7W</td> </tr> </table>	Sample Depth	Classification	2.0 - 2.5	SP	5.5 - 6.0	SP	8.0 - 8.5	SP	11.5 - 12.0	SP	Lat/Long	30 42 05.8N	81 22 50.7W
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81 22 50.7W																			
-24.0	2.0		SAND, fine grained, light brown, trace shell and trace brown clay (SP)																
-24.8	2.8		SAND, fine grained, gray, trace clayey dark gray sand (SP)																
-26.7	4.7		SAND, fine grained, light brown, trace shell (SP)																
-29.3	7.3		SAND, fine grained, gray (SP)																
-31.0	9.0		SAND, fine grained light brown, trace shell (SP)																
-34.6	12.6		SAND, gray, fine grained, lenses of dark gray, soft CH clay (SP)																
-40.0	18.0		CLAY, dark gray, firm, laminations of sand and sandy clay (CH)																
-41.8	19.8		End of Boring at 19.8'																