

Hole No.CB-NAS98-33

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=748,997 Y=258,007		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-NAS98-33		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 = +5.3		
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 -27.90 Ft.		
9. TOTAL DEPTH OF HOLE 19.8 Ft.		18. TOTAL CORE RECOVERY FOR BORING 77 %		
		19. SIGNATURE OF GEOLOGIST KATHRYN R. BENNETT		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS																	
-27.9	.0					-27.9	0																
			SAND, fine grained, light brown to gray, trace shell and trace shell gravel, lenses of dark gray CH clay and silty sand (SP)			NOTES: 1. Soils are field visually classified in accordance with the Unified Soils Classification System. 2. Laboratory Analysis Results <table><tr><td>Sample Depth</td><td>Classification</td></tr><tr><td>1.0 - 1.5</td><td>SP</td></tr><tr><td>3.0 - 3.5</td><td>SP</td></tr><tr><td>7.5 - 8.0</td><td>SP</td></tr><tr><td>13.0 - 13.5</td><td>SP</td></tr></table> <table><tr><td>Lat/Lon</td><td></td></tr><tr><td>30 42 05.6N</td><td></td></tr><tr><td>81 22 27.8W</td><td></td></tr></table>	Sample Depth	Classification	1.0 - 1.5	SP	3.0 - 3.5	SP	7.5 - 8.0	SP	13.0 - 13.5	SP	Lat/Lon		30 42 05.6N		81 22 27.8W		2.5
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Lat/Lon																							
30 42 05.6N																							
81 22 27.8W																							
-36.8	8.9						5																
			CLAY, dark gray, soft, lenses and laminations of silty sand (CH)				7.5																
-39.8	11.9						10																
			SAND, fine grained, gray to dark gray, trace shell, lense of dark gray sandy clay (SP)				12.5																
							15																
							17.5																
-47.7	19.8						20																
			End of Boring at 19.8'				22.5																