

Hole No. CB-NAS98-21

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=747,004 Y=257,015		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-NAS98-21		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 = +1.0			
7. THICKNESS OF BURDEN 19.8 Ft.		16. DATE HOLE STARTED COMPLETED 09/22/98 09/22/98			
8. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. ELEVATION TOP OF HOLE -25.8 Ft.			
9. TOTAL DEPTH OF HOLE 19.8 Ft.		18. TOTAL CORE RECOVERY FOR BORING 89 %			
		19. SIGNATURE OF GEOLOGIST KATHRYN R. BENNETT			

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-25.8	.0					-25.8
			SAND, fine grained, light brown, trace shell and shell gravel (SP)			
-28.8	3.0		SAND, fine grained, gray, trace shell (SP)			
-30.4	4.8		SAND, fine grained, light brown (SP)			
-33.9	8.1		SAND, fine grained, gray, laminations of clayey sand (SP)			
-35.4	9.6		SAND, fine grained, gray, lenses of dark gray, soft CH clay (SP)			
-40.7	14.9		CLAY, dark gray, soft, lenses of gray SP sand, trace sand in clay (CH)			
-45.6	19.8		End of Boring at 19.8'			

ENG FORM 1836 PREVIOUS EDITIONS ARE OBSOLETE.
MAR 71

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