

Hole No.CB-NAS98-10

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=742,994 Y=254,005				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-NAS98-10				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 = +5.6			
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 -16.7 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	
-16.7	.0					-16.7	0
			SAND, fine to coarse grained, light brown, some shell and trace shell gravel (SP)				
-19.9	3.2						2.5
			SAND, fine to coarse grained, light gray, a little shell and trace shell gravel (SP)				
-21.5	4.8						
			SAND, fine grained, light brown to light gray, trace shell and trace shell gravel (SP)				5
-24.2	7.5						
			SAND, fine grained, gray, trace shell, laminations of dark gray clay (SP)				7.5
							10
							12.5
-31.1	14.4						15
			CLAY, dark gray, soft, laminations and lenses of sand (CH)				17.5
-36.5	18.8						20
			End of Boring at 19.8'				22.5

NOTES:

1. Soils are field visually classified in accordance with the Unified Soils Classification System.

2. Laboratory Analysis Results

Sample Depth	Classification
1.0 - 1.5	SP
3.5 - 4.0	SP
6.0 - 6.5	SP
8.5 - 9.0	SP
11.5 - 12.0	SP

Lat/Lon

30 41 46.2N
81 23 36.6W