

Hole No.CB-NAS98-3

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=741,040 Y=256,000				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-NAS98-3				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 = +5.1			
7. THICKNESS OF BURDEN 19.8 Ft.				16. DATE HOLE STARTED COMPLETED 09/29/88 09/29/88			
8. DEPTH DRILLED INTO ROCK 0.0 Ft.				17. ELEVATION TOP OF HOLE -20.95 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	
-21.0	.0					-21.0	0
			SAND, fine grained, gray, trace shell, laminations of dark gray clay (SP)				
-23.5	2.5						2.5
			CLAY, dark gray, soft, laminations and lenses of fine sand, trace shell (CH)				
-25.1	4.2						
			SILTY SAND, fine grained, gray to dark gray, trace shell (SM)				
-26.1	5.2						5
			CLAY, dark gray, soft, lenses and laminations of silty sand and sand w/some shell and shell gravel (CH)				
							7.5
							10
-33.8	12.9						12.5
			SAND, dark gray, fine grained, trace shell (SP)				
-34.7	13.7						
			SAND, dark gray, fine to medium grained, a little shell and shell gravel, laminations of clay (SP)				
-35.7	14.8						15
			CLAY, dark green, stiff, trace sand (CH)				
							17.5
-39.2	18.3						
			SAND, brown to gray, fine grained (SP)				
-40.7	19.8						20
			End of Boring at 19.8'				
							22.5

NOTES:

- Soils are field visually classified in accordance with the Unified Soils Classification System.
- Laboratory Analysis Results

Sample Depth	Classification
0.0 - 0.5	SP-SM
2.0 - 2.5	SP-SM
4.5 - 5.0	SM
4.5 - 5.0	SpG = 2.68

Lat/Lon
30 42 06.1N
81 23 59.0W