

Hole No.CB-NAS98-8

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=742,999 Y=255,981				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-NAS98-8				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 = +5.9			
7. THICKNESS OF BURDEN 19.8 Ft.				16. DATE HOLE STARTED COMPLETED 09/23/98 09/23/98			
8. DEPTH DRILLED INTO ROCK 0.0 Ft.				17. ELEVATION TOP OF HOLE -25.6 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	
-25.6	.0		SAND, fine grained, gray, some shell and trace shell gravel (SP)			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 3.0 - 3.5 SP Lat/Lon 30 42 05.8N 81 23 36.5W	0
-29.3	3.7		CLAY, dark gray, soft, lenses and laminations of sand, trace silt (CH)				2.5
-35.9	10.3		Clayey SAND, dark gray, fine grained, lenses of shell, some silt (SC)				10
-39.9	14.3		CLAY, dark gray, firm, trace shell (CH)				15
-40.5	14.9		Clayey SAND, fine grained, gray, trace silt and sand and shell (SC)				17.5
-45.4	19.8		End of Boring at 19.8'				20
							22.5