

Hole No. CB-NAS98-15

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=745,023 Y=255,970		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-NAS98-15		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 = +4.6
	7. THICKNESS OF BURDEN 19.8 Ft.		16. DATE HOLE STARTED COMPLETED 09/27/98 09/27/98
	8. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. ELEVATION TOP OF HOLE -22.3 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
-22.3	.0					-22.3
-24.4	2.1		SAND, fine to coarse grained, gray and light brown, trace shell gravel, mostly shell (SP)			NOTES: 1. Soils are field visually classified in accordance with the Unified Soils Classification System. 2. Laboratory Analysis Results <u>Sample Depth</u> <u>Classification</u> 3.5 - 4.0 SP 6.0 - 6.5 SP 8.0 - 8.5 SP 11.0 - 11.5 SP 13.5 - 14.0 SP 8.0 - 8.5 Sp6 = 2.67 <u>Lat/Lon</u> 30 42 05.5N 81 23 13.4W
			SAND, fine grained, light gray, trace shell, laminations of dark gray clay (SP)			
-37.9	15.8					
			CLAY, dark gray, soft, laminations of sand and 3" lens of silty sand in lower foot (CH)			
-42.1	18.8					
			End of Boring at 18.8'			