

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1	
1. PROJECT St. John's Vibracore 1998				10. SIZE AND TYPE OF BIT 3 1/2"			
2. LOCATION (Coordinates or Station) X=417,128 Y=2028,800				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY AROMAN & ASSOCIATES, INC				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-SJ98-5				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0 undisturbed: 0			
5. NAME OF DRILLER O. Hernandez				14. TOTAL NUMBER OF CORE BOXES 0			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				15. ELEVATION GROUND WATER Tide = -1.5			
7. THICKNESS OF BURDEN 10.8 Ft.				16. DATE HOLE STARTED COMPLETED 8/29/88			
8. DEPTH DRILLED INTO ROCK 0.0 Ft.				17. ELEVATION TOP OF HOLE -24.9 Ft.			
9. TOTAL DEPTH OF HOLE 19.8 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %			
				19. SIGNATURE OF GEOLOGIST ROCKLAND BURR			
ELEV.	DEPTH	LOGS	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-24.9	0		Sand, fine grained, light gray, trace silt (SP)			-24.9	0
-26.5	1.8		Sand, fine grained, gray (SP)			Lat/Lon 29 54 53N 81 15 42W	2.5
			Lens of soft dark gray clay @ 4.5'			Sieve Analysis Depth USCS 3 1/2-4 SP 9 1/2-10 SP 12-12 1/2 SP-SM 14 1/2-15 SP-SM 17-17 1/2 SM	5
-34.4	9.5		Lens of silt @ 9.0'				7.5
			Sand, fine grained, dark gray (SP) 10'				10
-37.4	12.5		Sand, fine grained, dark gray (SP)				12.5
			Lens of silty sand @ 17.0'				15
-44.4	19.5						17.5
-44.7	19.8		Clay, dark gray, soft (CH) End of Boring at 19.8'				20
			Soils are field visually classified in accordance with the Unified Soils Classification System.				22.5