

<b>DRILLING LOG</b>		DIVISION South Atlantic	INSTALLATION Jacksonville District
1. PROJECT INDIAN RIVER COUNTY 1999		10. SIZE AND TYPE OF BIT 4" VIBRACORE	
2. LOCATION (Coordinates or Station) X=726304.000 Y=1197602.500		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) NGVD	
3. DRILLING AGENCY APPLIED TECHNOLOGY AND MANAGEMENT, INC.		12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
4. HOLE NO. (As shown on drawing title and file number) IR-C-10		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0	
5. NAME OF DRILLER T. Mason		14. TOTAL NUMBER OF CORE BOXES 2	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		15. ELEVATION GROUND WATER	
7. THICKNESS OF BURDEN 0 Ft.		16. DATE HOLE STARTED COMPLETED 6-28-99 6-28-99	
8. DEPTH DRILLED INTO ROCK 0 Ft.		17. ELEVATION TOP OF HOLE -23.6 Ft.	
9. TOTAL DEPTH OF HOLE 18.0 Ft.		18. TOTAL CORE RECOVERY FOR BORING 100 %	
		19. SIGNATURE OF G. ZARILLO, SEA, INC.	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-23.6	.0					-23.6
			Tan medium-fine sand, shell frags. (SP)		0.5	Shell layer 0.5-0.8 ft.
				100		
					4.0	
						-28.6
-30.4	6.8		Tan-light grey medium sand, shell frags, scattered large shells. (SP)	100	8.0	
						-33.6
-34.6	11.0		Grey medium to fine sand. (SP)	100	14.0	Large shell 13.4 ft.
						-38.6
-38.9	15.3		Grey coarse shell and gravel, matrix of fine sand and mud. (GW-SW)	100		
-40.8	17.3		Grey fine sand, shell frags. (SP)			-41.6
-41.6	18.0					
						Composite 0-15.3 ft.