

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District		SHEET 1 OF 1	
1. PROJECT INDIAN RIVER COUNTY 1999			10. SIZE AND TYPE OF BIT 4" VIBRACORE			
2. LOCATION (Coordinates or Station) X=726631.100 Y=1197066.300			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-11			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 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 -27.2 Ft.			
9. TOTAL DEPTH OF HOLE 18.9 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
-27.2	.0					-27.2
			Tan medium-fine sand, small shell frags, scattered large shells. (SP)		0.5	
				100		
					4.0	
						-32.2
				100	8.0	
						-37.2
-39.2	12.0		Gray medium sand (SP)	100		
-40.5	13.3		Gray silt, shell frags. (SM)		14.0	
-40.8	13.5		Gray coarse shell, medium-fine sand matrix. (GW-SP)			-42.2
-42.9	15.7		Light gray fine sand. (SP)	100	18.0	
-46.1	18.9					-46.1
						Composite 0-13.3 ft.