

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=726988.500 Y=1199019.300				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-13				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 -27.4 Ft.			
9. TOTAL DEPTH OF HOLE 19.3 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
-27.4	.0					-27.4
			Tan medium to fine sand, few large shells, small shell frags. (SP)	100	0.5	
					4.0	
						-32.4
				100		
-35.4	8.0		Tan to grey, medium to fine sand. (SP)		8.0	
						-37.4
				100		
-40.0	12.6		Grey medium to fine sand, small shell frags. (SP)			
-40.9	13.5		Grey coarse shell and medium sand. (SW)		14.0	
						-42.4
-43.0	15.6		Dark grey fine sand, small to medium shell frags. (SP)			
				100		
						Grey mud layer, 16.4-16.9
-46.7	19.3					-46.7
						Composite 1-13.5