

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=726423.400 Y=119929.400				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-5				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 -24.7 Ft.			
9. TOTAL DEPTH OF HOLE 18.8 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	
-24.7	.0					-24.7	0
-26.0	1.3		Light tan medium sand, shell frags (SP)		0.5		
-27.4	2.7		Tan medium to fine sand, thin layers of shell frags (SP)	100			2.5
-30.4	5.7		Tan medium to fine sand (SP)		4.0		
						-29.7	5
-36.8	12.1		Tan-grey medium to fine sand, shell frags to 10 mm. (SP)	100	8.0		7.5
						-34.7	10
-41.0	16.3		Grey medium to fine sand, small shell frags. (SP)	100	12.0		12.5
						-39.7	15
-42.4	17.7		Grey medium to fine sand, large shell frags to 3 cm. (SW)	100	16.0		17.5
-43.5	18.8		Light grey fine sand. (SP)			-43.5	
							20
						Coarse shell, 13.4-13.8	22.5