

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=725918.100 Y=1199038.200				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-6				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 -28.8 Ft.			
9. TOTAL DEPTH OF HOLE 20.7 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
-28.8	.0					-28.8
			Tan, medium-fine sand, small shell frags (SP)		0.5	
				100	3.0	
						-33.8
-36.2	7.4		Light brown-grey medium to fine sand, shell fragments (SP)	100	8.0	
-38.2	9.4		Grey medium to fine sand, shell frags. (SP)			-38.8
-38.3	10.5		Grey medium to coarse sand and gravel, large shell fragments. (SW)		12.0	
-41.2	12.4		Light grey fine sand, scattered large shells, shell frags. (SP)	100		
						Shell layer, large whole shell at 14.0
						-43.8
				100	17.0	
-48.5	20.7					-48.5
						Composite 0-20.0