

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=726065.100 Y=1173074.600			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-S-25			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 6-26-99 6-26-99					
8. DEPTH DRILLED INTO ROCK 0 Ft.			17. ELEVATION TOP OF HOLE -17.3 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
-17.3	.0					-17.3
			Tan medium to fine sand, whole shells to 1 inch. (SP)		0.5	
				100		Layer of coarse shell, 1.1-1.2
					4.0	
						-22.3
				100		
					8.0	
						-27.3
-27.7	10.4		Light brown-light gray fine sand. (SP)		11.0	
-29.4	12.1		Brown silty sand. (SM)	100		
						-32.3
-33.0	15.7		Brown silty sand and thin shell layers. (SM)	100		
-34.8	17.5		Gray-light brown coarse shell, sand matrix. (GW)			
-36.2	18.9					-36.2
						Composite 0-12.0 ft.