

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1
1. PROJECT MARTIN COUNTY 999		10. SIZE AND TYPE OF BIT 4" VIBRACORE		
2. LOCATION (Coordinates or Station) X=776822.200 Y=1042509.300		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW		
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 tag number) MC-6		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0		
5. NAME OF DRILLER Mike Barnett, P.E.		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 7/30/99 7/30/99		
8. DEPTH DRILLED INTO ROCK 0 Ft.		17. ELEVATION TOP OF HOLE -26.4 Ft.		
9. TOTAL DEPTH OF HOLE 19.0 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	
-26.4	0					-26.4	0
			Tan medium sand, medium to coarse shell fragments, whole shells to 1 inch. (SP)	100	0.5		
					4.0		
						-31.4	5
				100	8.0		7.5
-35.6	9.2		Grey-tan medium sand, whole shells to 1 inch, shell fragments to 1/2 inch. (SP)			-36.4	10
					11.0		
-38.4	12.0		Light grey fine sand. (SP)	100			12.5
						Coarse shell layer, 14.0-14.2 ft. Coarse shell layer, 14.7-15.1 ft.	
						-41.4	15
				100			17.5
-44.9	18.5						
-45.4	19.0		Grey coarse shell and fine sand. (SP)			-45.4	
							20
						Composite 0-19 ft.	
							22.5