

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-778420.800 Y-1043411.700				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 file number) MC-5				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 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 -29.2 Ft.			
9. TOTAL DEPTH OF HOLE 20.3 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
-29.2	0					-29.2
			Tan medium sand and coarse shell material. (SP)		0.5	
-30.8	1.6			100		
			Tan medium sand, coarse shell material, whole shells to 2 inches.		4.0	
						-34.2
				100	8.0	
-38.5	9.3					
			Grey fine sand, shell fragments to 1/2 inch. (SP)			-39.2
-40.7	11.5					
-41.6	12.4		Grey very fine sand and silt. (SM)	100		
			Light grey fine sand and coarse shell material, whole shells to 1.5 inches. (SP)		13.5	
						-44.2
				100	17.5	
-48.8	19.6					
-49.2	20.0		Grey plastic mud. (CL)			
-49.5	20.3		Grey medium sand and coarse shells. (SW)			-49.7
						Composite 0-20 ft.