

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1
1. PROJECT MARTIN COUNTY 1999		10. SIZE AND TYPE OF BIT 4" VIBRACORE		
2. LOCATION (Coordinates or Station) X=776670.200 Y=1044372.900		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-3		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 6 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 -24.7 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	
-24.7	0					-24.7	0
			Tan medium to fine sand, small shell fragments, whole shells to 1/2 inch. (SP)	100	0.5		2.5
					4.0		
					6.0	-29.7	5
-31.5	6.8		Light grey fine sand, medium to fine shell fragments. (SP)	100	9.0		7.5
					13.0	-34.7	10
-36.6	11.9		Tan medium to fine sand, small shell fragments, whole shells to 1 inch. (SP)	100	17.0		12.5
					19.5	-39.7	15
-39.8	15.1		Tan coarse shell material, medium to fine sand matrix. (SP)	100			17.5
-41.8	17.1		Grey coarse shell material, fine sand matrix. (SP)				
-44.2	19.5		Light grey fine sand. (SP)				20
-45.0	20.3					-45.0	22.5
						Composite 0-19 ft.	