

DRILLING LOG

DIVISION
South AtlanticINSTALLATION
Jacksonville DistrictSHEET 1
OF 1

1. PROJECT INDIAN RIVER COUNTY 1999	10. SIZE AND TYPE OF BIT 4" VIBRACORE
2. LOCATION (Coordinates or Station) X=727129.400 Y=1178509.400	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-15	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 -17.1 Ft.
9. TOTAL DEPTH OF HOLE 18.7 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	
-17.1	.0					-17.1	0
			Tan medium to fine sand, small shell frags, whole shells to 2 cm. (SP)		0.5		
				100			2.5
					4.0		
						-22.1	5
				100			7.5
					8.0		
-27.1	10.0		Tan-light brown medium to fine sand, small shell frags, whole shells to 1 cm. (SP)			-27.1	10
				100			12.5
					14.0		
-32.5	15.4					-32.1	15
-33.4	16.3		Light grey fine sand, small shell frags. (SP)				
			Light grey fine silty sand. (SP)	100			17.5
-35.0	17.9						
-35.8	18.7		Coarse-medium shell frags. (SW)			-35.8	
							20
							22.5
						Composite 0-16 ft.	