

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 2	
1. PROJECT Dade County Shore Protection Project				10. SIZE AND TYPE OF BIT See Remarks			
2. LOCATION (Coordinates or Station) X=797,994 Y=502,099				11. DATUM FOR ELEVATION SHOWN (TBM or RL) Mean Low Water, 1.31 ft. below NGVD			
3. DRILLING AGENCY Corps of Engineers				12. MANUFACTURER'S DESIGNATION OF DRILL Failing 1500			
4. HOLE NO. (As shown on drawing title and file number) CB-DAC-171				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0			
5. NAME OF DRILLER R. Gordon				14. TOTAL NUMBER OF CORE BOXES 1			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				15. ELEVATION GROUND WATER Tide +0.9			
7. THICKNESS OF BURDEN 0 Ft.				16. DATE HOLE STARTED COMPLETED 3/11/93 3/11/93			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -35.1 Ft.			
9. TOTAL DEPTH OF HOLE 22.5 Ft.				18. TOTAL CORE RECOVERY FOR BORING 55 %			
				19. SIGNATURE OF GEOLOGIST J. Gentile			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS Bit or Barrel	BLOWS/ ft
-35.1	0.0		SAND, Carbonate, fine to coarse, sand size shell and limestone fragments, Trace silt, Trace shell (Gravel size fragments), Tan, (SW)	80	1	2 inch Sampler 3 inch Casing	0
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DRILLING LOG (Cont. Sheet)		ELEVATION TOP OF HOLE -35.1 Ft.		SHEET 2 OF 2		
PROJECT Dade County Shore Protection Project			INSTALLATION Jacksonville District			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	REMARKS Bit or Barrel	BLOKS/ FOOT
-53.1	18.0		SAND, as above		-53.1	18
					2 inch Sampler 3 inch Casing	4
					-55.1	5
				No Rec.	Washed rods down to rock	Washed
-57.8	22.5		LIMESTONE, Hard, below -57.8		-57.8	22
-58.8	23.5		Soils are field visually classified in accordance with the Unified Soils Classification System.		300# Hammer With 18" Drop Used On 2" x 5" Sampler	24
					Laboratory Classification Sample No. Classification 1 (SP-94) 3 (SP-94)	24
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