

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1	
1. PROJECT MARTIN COUNTY BEACH EROSION CONTROL				10. SIZE AND TYPE OF BIT Vibracore			
2. LOCATION (Coordinates or Station) X=776,132 Y=1048,988				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MSL			
3. DRILLING AGENCY Corps of Engineers				12. MANUFACTURER'S DESIGNATION OF DRILL Failing 1500			
4. HOLE NO. (As shown on drawing title and its number) CB-M-4				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0 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 Tidal			
7. THICKNESS OF BURDEN 0 Ft.				16. DATE HOLE STARTED COMPLETED 8/01/78 8/01/78			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -38.5 Ft.			
9. TOTAL DEPTH OF HOLE 14.5 Ft.				18. TOTAL CORE RECOVERY FOR BORING %			
				19. SIGNATURE OF GEOLOGIST D. Rosen			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS Bit or Barrel	
-38.5	0		SAND, very fine to medium, gray, shell layer at 1.4' and 2.2', shelly from 4.4' to 6.0'. (SP-SM)		1	VIBRACORE	0
-47.2	8.7		SAND, very fine to medium, very silty, gray, silt, layers at 8.8' and 11.3', shell layer at 10.4'. (SM)		2		2.5
-49.9	11.4		SHELL, coarse, sandy, gray. (SP-SM)		3		5
-51.7	13.2		LIMESTONE, hard, cobbles, sandy, silty shell, unconsolidated, gray.				7.5
-53.0	14.5		Note: Soils are field visually classified in accordance with the Unified Soils Classification System.				10
							12.5
							15
							17.5
							20
							22.5