

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1 SHEETS	
1. PROJECT Dade County Beach Restoration				10. SIZE AND TYPE OF BIT Vibracore 3-1/2"			
2. LOCATION (Coordinates or Station) X=797.018 Y=545.587				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Alpine Geophysical (Contract)				12. MANUFACTURER'S DESIGNATION OF DRILL Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-DAC-20				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		13. DISTURBED UNDISTURBED	
5. NAME OF DRILLER J. Katsoffs				14. TOTAL NUMBER CORE BOXES 1			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER Tidal			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE		16. STARTED 5-27-74 COMPLETED 5-27-74	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -41.6			
9. TOTAL DEPTH OF HOLE 15'				18. TOTAL CORE RECOVERY FOR BORING 87%			
				19. XXXXXXXXXXXXXXXXXXXX			
				GEOLOGIST: T. M. THORNTON			

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVER- ERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-41.6	0.0					
			SAND, calcareous, a little quartz, fine to medium, some coarse shell fragments small shells and coral fragments, light gray slightly silty (SP-SM)		1	3-1/2" Vibracore
-55.1	13.5		Below 13.5' lenses and nodules of hard quartz, sandstone, gray		2	
-56.6	15.6					