

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=799,245 Y=527,753		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-26		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER J. Katsolis		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		STARTED 5-27-74 COMPLETED 5-27-74	
8. DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE -49.0			
9. TOTAL DEPTH OF HOLE 14.8'		18. TOTAL CORE RECOVERY FOR BORING 98 %			
		19. XXXXXXXXXXXXXXXXXXXX GEOLOGIST: T. M. THORNTON			

ELEVATION e	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX-OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-49.0	0.0					
-58.0	9.0		SAND, calcareous, fine to medium grain and coarse shell fragments, scattered shell, numerous coral fragments to cobble size, light buff (SP)		1	3-1/2" Vibracore
-62.8	13.8		Below 9' fine quartz sand, numerous pebble size sandstone nodules, few shell fragments, light gray slightly silty (SP-SM)		2	
-63.8	14.8		Nodular Sandstone			
			Top 1' removed for pollution testing			