

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=798,970 Y=537,556				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-23				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 5-27-74		STARTED COMPLETED 5-27-74	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -47.2			
9. TOTAL DEPTH OF HOLE 15.0'				18. TOTAL CORE RECOVERY FOR BORING 100 %			
				19. XXXXXXXXXXXXXXXXXXXX GEOLOGIST: T. M. THORNTON			

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-47.2	0.0					
			Sand and shell fragments, calcareous, fine to coarse grain, scattered coral frag- ments and shells, light tan gray, slightly silty (SW-SM)		1	
-59.2	12.0		12' to 14' numerous lenses of hard sandstone and coral			
-61.2	14.0		14' to 15' sand with pebble size sandstone nodules		2	
-62.2	15.0		Top foot removed for pollution testing.			