

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 Vibrocure 3-1/2"			
2. LOCATION (Coordinates or Station) X=796,982 Y=547,644				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Alpine Geophysical (Contract)				12. MANUFACTURER'S DESIGNATION OF DRILL Vibrocure			
4. HOLE NO. (As shown on drawing title and file number) CB-DAC-17				13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER J. Katsolis				14. TOTAL NUMBER CORE BOXES 1		15. ELEVATION GROUND WATER Tidal	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. BATE HOLE 5-26-74		COMPLETED 5-26-74	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -39.7		18. TOTAL CORE RECOVERY FOR BORING 92%	
8. DEPTH DRILLED INTO ROCK				19. XXXXXXXXXXXXXXXXXXXX			
9. TOTAL DEPTH OF HOLE 19.8'				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
-39.7	0.0					
-50.7	11.8		SAND, calcareous and quartz, fine to medium with coarse shell fragments, few cobble size coral fragments, tan, gray (SP)	some	1	3-1/2" Vibrocure
-54.7	15.8		Fine grained below 11' slightly silty (SP-SM)			
-59.5	19.8		shelly 14' to 15' Sandstone lenses and fragments below 15'		2	