

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 = 796.214 Y = 568.537				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-7				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 5-24-74 COMPLETED 5-24-74			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -44.7			
9. TOTAL DEPTH OF HOLE 19.6'				18. TOTAL CORE RECOVERY FOR BORING 90 %			
				19. <del>XXXXXXXXXXXXXXXXXXXX</del> GEOLOGIST: T. M. THORNTON			
ELEVATION a	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	
-44.7	0.0						
-53.7	9.0		Sand, calcareous, fine grain, slightly silty, some medium to coarse shell fragments, light gray (SP-SM)		1		
-56.7	12.0		9' to 12' less shell fragments, some quartz				
-59.7	15.0		12' to 15' quartz sand, fine to medium grain, tan to brown				
-64.3	19.6		Sand, silty, organic, dark brown, few shells and pebble size coral fragments (SM)		2		
			Top 1' removed for pollution test.				