

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 See Remarks			
2. LOCATION (Coordinates or Station) X = 799,087 Y = 545,625				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Contract-Alpine Geophysical, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-DAC-53				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 5-31-75	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE		-63.0	
9. TOTAL DEPTH OF HOLE 17.4				18. TOTAL CORE RECOVERY FOR BORING		90 %	
				19. XXXXXXXXXXXXXXXXXXXX			
				GEOLOGIST: R. Kretchman			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-63.0	0.0					Bit or Barrel -63.0	
-73.0	10.0		SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray (SP)		1	3-1/2" I. D. Vibracore	
-77.5	14.5		SAND, fine, gray, slightly shelly, silty (SM)		2		
-80.4	17.4		SANDSTONE, MEDIUM HARD, GRAY				
			NOTES:				
			1. Sample removed from Vibracore tube, logged and placed in "Nx" core box.				
			2. Sample No. refers to samples sent to SAD labora- tory for grain size analysis.				
			3. Classification of granu- lar materials based on laboratory analysis.				
							ADDED 11-19-76