

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET OF 1 SHEETS	
1. PROJECT Dade County Beach Restoration				10. SIZE AND TYPE OF BIT See Remarks			
2. LOCATION (Coordinates or Station) X = 797,134 Y = 552,629				11. DATUM FOR ELEVATION SHOWN (TBM or NSL) MLW			
3. DRILLING AGENCY Contract-Alpine Geophysical, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore			
4. HOLE NO. (As shown on drawing circle and file number) CB-DAC-73				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 1 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 6-4-75 COMPLETED 6-4-75	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -44.0		18. TOTAL CORE RECOVERY FOR BORING 81 %	
9. TOTAL DEPTH OF HOLE 12.1'				19. GEOLOGIST: I. Thornton			

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-44.0	0.0					Bit or Barrel -44.0
		• • •	SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray (SP)	81	1	3-1/2" I.D. Vibracore
-56.1	12.1	• • •	Slightly cemented below -55.0			-56.1
			NOTES:  1. Sample removed from Vibracore tube, logged and placed in "NX" core box.  2. Sample No. refers to sample sent to SAD Laboratory for grain size analysis.  3. Classification of granular materials based on laboratory analysis.			