

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 = 797,724 Y = 554,476				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-76				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 6-4-75 COMPLETED 6-4-75	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -51.0			
9. TOTAL DEPTH OF HOLE 5.1'				18. TOTAL CORE RECOVERY FOR BORING 75 %			
				19. Geologist's Name GEOLOGIST: R. Kretchman			
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	
-51.0	0.0					Bit or Barrel -51.0	
-55.0	4.0	• • •	SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray (SP)	75	1	3-1/2" I.D. Vibracore	
-66.1	5.1	I. I.	Sandstone layers below -55.0			-66.1	
<p>NOTES:</p> <p>1. Sample removed from Vibracore tube, logged and placed in "NX" core box.</p> <p>2. Sample No. refers to sample sent to SAD Laboratory for grain size analysis.</p> <p>3. Classification of granular materials based on laboratory analysis.</p>							