

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 = 796,787 Y = 551,865				11. DATUM FOR ELEVATION SHOWN (TBM or MLL) M.L.W.			
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-11A				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER C. Dill				14. TOTAL NUMBER CORE BOXES		15. ELEVATION GROUND WATER Tidal	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DATE HOLE 8/1/77		STARTED COMPLETED 8/1/77	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -42.0		18. TOTAL CORE RECOVERY FOR BORING 80 %	
8. TOTAL DEPTH OF HOLE 20'				19. GEOLOGIST: R. Kretzman			
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	
-42.0	0.0					BIT OR BARREL	
-54.5	12.5		SAND, medium to fine, calcareous, gray, consists mainly of sand size shell fragments (SP)	80	1	3½" I.D. Vibrocure	
-59.0	17.0		SAND, medium to fine, calcareous, tan, silty, shell fragments (SM)		2		
-62.0	20.0		LIMESTONE, coralline, soft				
			NOTES: 1. Sample removed from vibrocure tube, logged and placed in "NX" core box. 2. Sample No. refers to samples sent to SAD Laboratory for grain size analysis. 3. Classification of granular materials based on laboratory analysis.				