

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 = 797,109 Y = 549,333			11. DAYUM FOR ELEVATION SHOWN (TBM or MSL) 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-8A			13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN DISTURBED UNDISTURBED		
5. NAME OF DRILLER C. Dill			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 7/31/77 COMPLETED 7/31/77		
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE -41.0		
9. TOTAL DEPTH OF HOLE 20'			18. TOTAL CORE RECOVERY FOR BORING 90 %		
			19. REMARKS ON SAMPLES GEOLOGIST: R. Kretchnan		

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
-41.0	0.0					RIT OR BARREL
-52.5	11.5		SAND, medium to fine, calcareous, shell fragments, gray (SP)	90	1	3 1/2" I.D. Vibrocure
-53.0	12.0		Decomposed wood			
-59.0	18.0		SAND, medium to fine, calcareous, gray, shell fragments, silty (SP-SM)		2	
-61.0	20.0	II	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.			