

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 = 777,104 Y = 547,298				11. DAYON FOR ELEVATION SHOWN (TBM or ASL) 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-4A				13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN			
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 -40.5			
9. TOTAL DEPTH OF HOLE 19'				18. TOTAL CORE RECOVERY FOR BORING 75 %			
				19. REMARKS GEOLOGIST: R. Kretzmann			

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVER- ERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-40.5	0.0					BIT OR BARREL
-51.0	10.5		SAND, medium to fine, calcareous, shell fragments, gray (SP)	75	1	3½" I.D. Vibrocure
-59.5	19.0		SAND, medium to fine, calcareous, slightly silty with gravel, slightly shelly (SP-SM)			
			coralline limestone at -59.5			
			NOTES: 1. Sample removed from Vibrocure tube, logged and replaced in "NX" core box. 2. Sample No. refers to sample sent to SAD Laboratory for grain size analysis. 3. Classification of granular materials from -40.5 to -51.0 based on laboratory analysis.			