

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 Vibrocure 3-1/2"			
2. LOCATION (Coordinates or Station) X=798,339 Y=546,627				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
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-19				13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER J. Katsolis				14. TOTAL NUMBER CORE BOXES 1		15. ELEVATION GROUND WATER Tidal	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DATE HOLE 5-26-74		COMPLETED 5-26-74	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -56.0			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 88 %			
9. TOTAL DEPTH OF HOLE 19.8'				19. XXXXXXXXXXXXXXXXXXXX GEOLOGIST: T. M. THORNTON			

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	BOX-OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-56.0	0.0					
			SAND, fine to medium, cal- careous sand, some fine quartz, very few small shells and rock fragments, slight odor, light gray, silty (SM)		1	3-1/2" Vibrocure
-75.8	19.8					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.
			Top 1 foot removed for pollution testing			