

## DRILLING LOG

DIVISION

South Atlantic Division

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 = 795,612 Y = 547,300		11. DAYUM FOR ELEVATION SHOWN (TBM or MSL) M I 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-3A		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 -41.5	
9. TOTAL DEPTH OF HOLE 20'		18. TOTAL CORE RECOVERY FOR BORING 85 %	
		19. <del>XXXXXXXXXXXXXXXXXXXX</del> GEOLOGIST: R. Kretchman	

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
-41.5	0.0					BIT OR BARREL
-53.0	11.5		SAND, medium to fine, calcareous, gray, consists mainly of sand-sized shell fragments (SP)	85	1	3 1/2" I.D. Vibrocure
-58.5	17.0		SAND, fine to medium, calcareous, shell fragments gray, silty (SM)		2	
-61.5	20.0		LIMESTONE, coralline, soft			
			NOTES:  1. Sample removed from Vibrocure tube, logged and placed in "RX" 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.			