

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 = 795,814 Y = 552,258				11. DAY ON FOR ELEVATION SHOWN (TBM or MSL) M.L.W.			
3. DRILLING AGENCY Alpine Geophysical (Contract)				12. MANUFACTURER'S DESIGNATION OF DRILL Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-DAC-12A				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER C. Dill				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 STARTED 8/1/77 COMPLETED 8/1/77		17. ELEVATION TOP OF HOLE -43.0	
7. THICKNESS OF OVERBURDEN				18. TOTAL CORE RECOVERY FOR BORING 100 %		19. XCHX XUMKXK XHPPX XSK GEOLOGIST: R. Kretchman	
8. DEPTH DRILLED INTO ROCK				9. TOTAL DEPTH OF HOLE 18'			

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
-43.0	0-0					RIT OR RAPPEL
-54.5	11.5		SAND, medium to fine, calcareous, shelly with gravel, gray (SP)	100		3½" I.D. Vibracore
-61.0	18.0		SAND, medium to fine, calcareous, tan, silty, with gravel size coral, shelly (SM) coralline limestone at -61.0		1	-61.0
			NOTES: 1. Sample removed from Vibracore tube, logged and placed in "HX" core box. 2. Sample No. refers to sample sent to SAD Laboratory for grain size analysis. 3. Classification of granular materials from -54.5 to -61.0 based on laboratory analysis			