

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
		South Atlantic		Jacksonville, District		1 OF 1 SHEETS	
1. PROJECT Dade County Beach Restoration				10. SIZE AND TYPE OF BIT See remarks			
2. LOCATION (Coordinates or Station) X = 797,100 Y = 555,111				11. DATUM 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-16A				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 8/1/77		STARTED COMPLETED 8/1/77	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -44.0		18. TOTAL CORE RECOVERY FOR BORING 100 %	
8. DEPTH DRILLED INTO ROCK				19. REMARKS GEOLOGIST: R. Kretchman			
9. TOTAL DEPTH OF HOLE 15'							
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	
-44.0	0.0					BIT OR BARREL	
-57.0	13.0		SAND, medium to fine, calcareous, gray, consists mostly of sand size shell fragments (SP)	100	1	3 1/2" I.D. Vibrocure	
-59.0	15.0		SAND, calcareous, gravelly, silty (SM) soft coralline limestone at -59.0			-59.0	
			NOTES:  1. Sample removed from Vibrocure tube, logged and placed in "IIX" core box.  2. Sample No. refers to sample sent to SAD Laboratory for grain size analysis.  3. Classification of granular materials from -44.0 to -47.0 based on laboratory analysis				