

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District		SHEET OF 1 SHEETS
PROJECT Dade County Beach Restoration			10. SIZE AND TYPE OF BIT See remarks		
LOCATION (Coordinates or Station) X = 796,834 Y = 553,274			11. DAY ON FOR ELEVATION SHOWN (TBM or HSL) M.L.W.		
DRILLING AGENCY Alpine Geophysical (Contract)			12. MANUFACTURER'S DESIGNATION OF DRILL Vibrocure		
HOLE NO. (As shown on drawing title and file marked) CB-DAC-13A			13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		UNDISTURBED
NAME OF DRILLER C. Dill			14. TOTAL NUMBER CORE BOXES		1
DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.			15. ELEVATION GROUND WATER		Tidal
THICKNESS OF OVERBURDEN			16. DATE HOLE		STARTED 8/1/77 COMPLETED 8/1/77
DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE		-44.0
TOTAL DEPTH OF HOLE 13'			18. TOTAL CORE RECOVERY FOR BORING		100 %
			19. REMARKS GEOLOGIST: R. Kretzman		

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVER- ERY	BORING SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)
a	b	c	d	e	f	g
-44.0	0.0					BIT OR BARRFL
-54.0	10.0		SAND, fine to medium, calcareous, gray, consists mainly of sand size shell fragments (SP)	100	1	3 1/2" I.D. Vibrocure
-57.0	13.0		SAND, medium to fine, calcareous, silty, gravelly (SM) coralline limestone at -57.0			-57.0
			NOTES: 1. Sample removed from Vibrocure 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 -44.0 to -54.0 based on laboratory analysis.			