

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District		SHEET 1 OF 1 SHEETS
PROJECT Dade County Beach Restoration			10. SIZE AND TYPE OF BIT See Remarks		
LOCATION (Coordinates or Station) X- 796,850 Y = 554, 149			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) M.L.W.		
DRILLING AGENCY Alpine Geophysical (Contract)			12. MANUFACTURER'S DESIGNATION OF DRILL Vibrocure		
HOLE NO. (As shown on drawing title and file number) CB-DAC-15A			13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 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		-45.0
TOTAL DEPTH OF HOLE 20'			18. TOTAL CORE RECOVERY FOR BORING		83 %
			19. REMARKS XXXXXXXXXXXXXXX GEOLOGIST: R. Kretchman		

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOV- ERY	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)
a	b	c	d	e	f	g
-45.0	0.0					RIT OR BARREL
-55.0	10.0		SAND, medium to fine, calcareous, gray, consists mostly of sand size shell fragments (SP)	83	1	3 1/2" I.D. Vibrocure
-61.5	16.5		SAND, medium to fine, calcareous, gray, shell fragments, silty (SM)		2	
-65.0	20.0		LIMESTONE, coralline, soft			
			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.			