

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
		South Atlantic		Jacksonville District		of 1 SHEETS	
1. PROJECT				10. SIZE AND TYPE OF BIT See Remarks			
Dade County Beach Restoration				11. DAYUM FOR ELEVATION SHOWN (YEN or MSL)			
2. LOCATION (Coordinates or Station)				MLW			
X = 797,151 Y = 557,626				12. MANUFACTURER'S DESIGNATION OF DRILL			
3. DRILLING AGENCY				Alpine Vibracore			
4. HOLE NO. (As shown on drawing, title and file number)				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		14. DISTURBED	
CB-DAC-81						UNDISTURBED	
5. NAME OF DRILLER				15. TOTAL NUMBER CORE BOXES			
J. Katsolis				1			
6. DIRECTION OF HOLE				16. ELEVATION GROUND WATER			
<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				TIDAL			
7. THICKNESS OF OVERBURDEN				17. DATE HOLE			
				STARTED 6-5-75 COMPLETED 6-5-75			
8. DEPTH DRILLED INTO ROCK				18. ELEVATION TOP OF HOLE			
				-47.0			
9. TOTAL DEPTH OF HOLE				19. TOTAL CORE RECOVERY FOR BORING			
20.0				89			
				GEOLOGIST: R. Kretzman			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
-47.0	0.0					Bit or Barrel -47.0	
			SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray slightly silty, (SP-SM)	89	1	3-1/2" I.D. Vibracore	
-56.0			Survey Elev. July 55				
-65.0	18.0						
-67.0	20.0		Limestone lenses below -65.0			-67.0	
			NOTES:			Composite Sample Laboratory Elevation Classification	
			1. Sample removed from Vibracore tube, logged and placed in "NX" core box.			-47.0/-65.0 (SP-SM)	
			2. Sample No. refers to samples sent to SAD Laboratory for grain size analysis.			Note: Entire core sample, from elev. -56.0 to -65.0, was scalped over a 1 inch screen. 2.65% by weight, was retained. Visual, 10% of material retained was shell.	
			3. Classification of sample materials based on laboratory analysis.				