

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 = 798,350 Y = 594,701				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Contract-Alpine Geophysical, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-DAC-102				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER J. Katsolis				14. TOTAL NUMBER CORE BOXES		1	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER TIDAL			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE		STARTED 6-6-75 COMPLETED 6-6-75	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE		-57.0	
9. TOTAL DEPTH OF HOLE 20.0'				18. TOTAL CORE RECOVERY FOR BORING		88 %	
				19. GEOLOGIST: R. Kretchman			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
-57.0	0.0					Bit or Barrel -57.0	
-63.0	6.0		SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray (SW)		1		
-77.0	20.0		SAND, fine to medium, mostly pulverized shell, silty (SM)	88	2	3-1/2" I.D. Vibracore	
			NOTES:				
			1. Sample removed from Vibracore 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.				
			LABORATORY CLASSIFICATION				
			SAMPLE NO.		LAB CLASS.		
			0.0-6.0'		(SW)		
			6.0-20.0'		(SM)		
			ADDED 11-15-76				