

DIVISION		INSTALLATION		SHEET		
South Atlantic		Jacksonville District		OF 1 SHEETS		
1. PROJECT Dade County Beach Restoration		10. SIZE AND TYPE OF BIT See Remarks				
2. LOCATION (Coordinates or Station) X = 796,552 Y = 553,602		11. DATUM FOR ELEVATION SHOWN (TDM 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-74		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED		
5. NAME OF DRILLER J. Katsolis		14. TOTAL NUMBER CORE BOXES 1		15. ELEVATION GROUND WATER TIDAL		
6. DIRECTION OF HOLE (X) VERTICAL ( ) INCLINED _____ DEG. FROM VERT.		16. DATE HOLE STARTED 6-4-75		COMPLETED 6-4-75		
7. THICKNESS OF OVERBURDEN		17. ELEVATION TOP OF HOLE -43.0		18. TOTAL CORE RECOVERY FOR BORING 83 %		
8. DEPTH DRILLED INTO ROCK		19. GEOLOGIST: R. Kretchman				
9. TOTAL DEPTH OF HOLE 20.0'						
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)
-43.0	0.0					Bit or Barrel -43.0
-53.0	10.0		SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray (SP)		1	3-1/2" I.D. Vibracore
-63.0	20.0		Sandstone, calcareous, medium hard, gray, contains sand lenses	83		-63.0
NOTES:						
1. Sample removed from Vibracore tube, logged and placed in "NX" core box.						
2. Sample No. refers to sample sent to SAD Laboratory for grain size analysis.						
3. Classification of granular materials based on laboratory analysis.						