

DRILLING LOG			DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1 SHEETS	
1. PROJECT Dade County Beach Restoration					10. SIZE AND TYPE OF BIT See Remarks			
2. LOCATION (Coordinates or Station) X = 797,165 Y = 554,389					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-75					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	COMPLETED
8. DEPTH DRILLED INTO ROCK					17. ELEVATION TOP OF HOLE		-49.0	
9. TOTAL DEPTH OF HOLE 15.2'					18. TOTAL CORE RECOVERY FOR BORING		92 %	
					19. Geotechnical Data 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)		
a	b	c	d	e	f	g		
-49.0	0.0					Bit or Barrel -49.0		
-59.0	10.0		SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray (SM)		1	3-1/2" I.D. Vibracore		
			Sandstone layers below -59.0	92				
-64.2	15.2					-64.2		
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.								