

DRILLING LOG		DIVISION South Atlantic	INSTALLATION J 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 = 796,769 Y = 563,620			11. DATUM FOR ELEVATION BROWN (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 log sheet) CB-DAC-87			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 6-5-75 COMPLETED 6-5-75	
8. DEPTH DRILLED TO ROCK			17. ELEVATION TOP OF HOLE -47.0	
9. TOTAL DEPTH OF HOLE 20.0'			18. TOTAL CORE RECOVERY FOR BORING 85 %	
			19. GEOLOGIST: R. Kretzman	

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-47.0	0.0					Bit or Barrel -47.0
			SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray, slightly silty (SP-SM)	85	1	3-1/2" I.D. Vibracore
-62.0	15.0		PEAT, dark brown			
-63.0			Survey Elev. July 85			
-67.0	20.0					-67.0
			NOTES: 1. Sample removed from Vibracore tube, logged and placed in "MX" core box. 2. Sample No. refers to samples sent to SAD Labora- tory for grain size analy- sis. 3. Classification of granular materials based on laboratory analysis. 4. Penetration Time: 2 min. 10 sec.			Composite Sample Laboratory Elevation Classification -47.0/-62.0 (SP-SM)