

<b>DRILLING LOG</b>		Division South Atlantic	INSTALLATION Jacksonville District	SHEET 1 of 1 SHEETS
1. PROJECT Bade County Beach Restoration			10. SIZE AND TYPE OF BIT See Remarks	
2. LOCATION (Coordinates or Section) X = 79d.130 Y = 582.558			11. RETURN FOR ELEVATION (BROWNTITE or "S&S")	
3. DRILLING AGENCY Contract-Alpine Geophysical, Inc.			12. MANUFACTURER'S DESIGNATION OF DRILL M.W. Alpine Vibracore	
4. HOLE NO. (As shown on drawing title and log number) CB-DAC-181			13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN UNRETURNED _____ UNOBTAINED _____	
5. NAME OF DRILLER J. Katsoljs			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 -59.0	
9. TOTAL DEPTH OF HOLE 20.0'			18. TOTAL CORE RECOVERY FOR BORING 95 %	
			19. <del>Geological Description</del>	
			GEOLOGIST: R. Kretzman	

ELEVATION a.	DEPTH b.	LOGGERS c.	CLASSIFICATION OF MATERIALS (Description) d.	S. CORE RECOV. EVS. e.	SAMPLE NO. f.	REMARKS (Drilling logs, hole logs, depth of penetration, etc., if significant) g.
-59.0	0.0					Bit or Barrel -59.0
-62.5	3.5		SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray (SP)			
			becomes silty (SM) below -62.5	95		3-1/2" I.D. Vibracore
-79.0	20.0					
NOTES:						SAMPLE NO.
1. Sample removed from Vibracore tube, logged and placed in "NX" core box.						1
2. Sample No. refers to samples sent to SAD Laboratory for grain size analysis.						2
3. Core sample in NX core box from elevation -59.0 to -79.0, was scalped over a 1 inch screen. 0.4%, by weight, was retained. Visually determined, 40% of material retained was shell.						LABORATORY CLASSIFICATION
						(SP)
						(SM) *
						NOTE: *Visual classification based on gradation curve. No Atterberg Limits.