

<b>DRILLING LOG</b>		Division <b>South Atlantic</b>	Installation <b>Jacksonville</b>		SHEET <b>1</b> OF 1 SHEETS
1. PROJECT <b>North Dade County Beach Erosion Control</b>			10. SIZE AND TYPE OF BIT <b>N/A</b>		
2. LOCATION (Coordinates or Station) <b>X=798.511 Y=586.158</b>			11. DATUM FOR ELEVATION <b>MSL (TBM or MSL)</b>		
3. DRILLING AGENCY <b>Corps of Engineers</b>			12. MANUFACTURER'S DESIGNATION OF DRILL <b>Vibracore</b>		
4. HOLE NO. (As shown on drawing title and file number) <b>CB RD-7</b>			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		
5. NAME OF DRILLER <b>B. Gordon</b>			14. TOTAL NUMBER CORE BOXES		
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.			15. ELEVATION GROUND WATER <b>Tidal</b>		
7. THICKNESS OF OVERBURDEN			16. DATE HOLE STARTED <b>14 Jun 78</b> COMPLETED <b>14 Jun 78</b>		
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE <b>-64.0</b>		
9. TOTAL DEPTH OF HOLE <b>8.9'</b>			18. TOTAL CORE RECOVERY FOR BORING <b>100 %</b>		
			19. <b>Geologist: D. Rosen</b>		

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	SCORE RECOVERY e	SAMPLE NO. f	REMARKS (Logging time, water loss, depth of weathering, etc., if significant) g
-64.0	0.0					HIT OR BARREL
-71.0	7.0		SAND, very fine to medium, slightly shelly, light gray (SP-SM)			VIBRACORE
-72.9	8.9		LIMESTONE, coral and lime- stone cobbles, shelly, silty, sandy.			
			NOTE: Although the datum for this core boring is marked "MSL", it is likely the actual datum was M.L.W. There is 1.3 foot difference between M.S.L. and M.L.W.  One half of core sample, from elevation -64.0 to -71.0, was scalped over a 1 inch screen. 0.4% by weight, was retained. Visually determined, none of the material retained was shell.			SAMPLE LABORATORY NO. CLASSIFICATION  1 (SP-SM) *
						*Visual classification based on gradation curve No Atterberg Limits.