

## 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=798,953 Y=558,208		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLL	
3. DRILLING AGENCY Corps of Engineers		12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore	
4. HOLE NO. (As shown on drawing title and file number) CB-DAC-118A		13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN DISTURBED UNDISTURBED	
5. NAME OF DRILLER E. R. Lagrone		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 8 Jun 76 COMPLETED 8 Jun 76	
8. DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE -67.3	
9. TOTAL DEPTH OF HOLE 20.0'		18. TOTAL CORE RECOVERY FOR BORING 100 %	
		19. <del>XXXXXXXXXX</del> INSPECTOR GEOLOGIST: C. Dreves	

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-67.3	0.0					BIT OR BARREL -67.3
-77.3	10.0		SAND, very fine, calcareous silty (SM)  lenses of coral from -72.3 to -72.8	100	1	3-1/2" I.D. Vibracore
-87.3	20.0		SILT, calcareous, chalky, very sandy (ML)			
			NOTES:  1. Sample removed from vibracore tube, logged and placed in "NX" core box.  2. Sample No. refers to samples sent to SAD Labora- tory for grain size analysis.  3. Classification of granular material based on laboratory analysis.			