

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
		South Atlantic		Jacksonville District		1 OF 1 SHEETS	
1. PROJECT Dade County Beach Erosion Control				10. SIZE AND TYPE OF BIT See remarks			
2. LOCATION (Coordinates or Station) X=796,618 Y=561,856				11. DATUM FOR ELEVATION SHOWN (TBM or MLL) MLW			
3. DRILLING AGENCY OCEAN SURVEYS, INC.				12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE VIBRACORE			
4. HOLE NO. (As shown on drawing title and life number) CB-DAC-151				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED UNDISTURBED			
5. NAME OF DRILLER G. REYNOLDS				14. TOTAL NUMBER CORE BOXES 2			
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 MOLE STARTED 16OCT85 COMPLETED 16OCT85			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -46.7			
9. TOTAL DEPTH OF HOLE 16.7'				18. TOTAL CORE RECOVERY FOR BORING 96 %			
				19. SPECIAL COMMENTS Logged by D. Rosen GEOLOGIST: R. Ross (field)			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-46.7	0.0					BIT OR BARREL	
			SAND, fine carbonate trace coarse shell, light gray (SP)			-46.7	
			Trace silty sand, fine to coarse, carbonate below 6.5'			3-1/2 inch VIBRACORE	
						-51.6 CUT	
-53.2	6.6				1		
				100		-56.5 CUT	
					2		
-60.5	13.8					-61.4 CUT	
			NODULAR SANDSTONE, soft, light gray, hard sandstone nodules				
-62.7	16.0		Silt and sand matrix			-62.7	
-63.4	16.7		No recovery			-63.4 NO RECOVERY	
NOTE: One half of core sample, from -46.7 to -60.5, was sealed in plastic bag and preserved.						SAMPLE NO. LABORATORY CLASSIFICATION	