

DRILLING LOC		DIVISION		INSTALLATION		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 = 727,331 Y = 548,366				11. DAYUM FOR ELEVATION SHOWN (TBM or MSL) M. L. W.			
3. DRILLING AGENCY Alpine Geophysical (Contract)				12. MANUFACTURER'S DESIGNATION OF DRILL Vibrocure			
4. HOLE NO. (As shown on drawing title and file number) CB-DAC-6A				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER C. Dill				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 7/31/77 COMPLETED 7/31/77	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE		-41.0	
9. TOTAL DEPTH OF HOLE 20'				18. TOTAL CORE RECOVERY FOR BORING		90 %	
				19. APPROXIMATE PERCENTAGE OF CORE GEOLOGIST: R. Kretchman			
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	
-41.0	0.0					BIT OR RARPEL	
-47.0	6.0		SAND, medium to fine, calcareous, gray, consists mainly of sand sized shell fragments (SP)		1	3 1/2" I.D. Vibrocure	
-53.0	12.6		SAND, medium to fine, calcareous, shell fragments, gray, silty (SM)	90	2		
-57.0	16.0		SAND, medium to fine, gray, calcareous, slightly shelly gravelly (SP)				
-58.0	17.0		decomposed wood				
-59.0	18.0		SAND, silty (SM)				
-61.0	20.0	II	LIMESTONE, coralline, soft			-61.0	
			NOTES:				
			1. Sampling removed from Vibrocure tube, logged and placed in "HX" core box.				
			2. Sample No. refers to samples sent to SAD Laboratory for grain size analysis.				
			3. Classification of granular materials from -41.0 to -53.0 based on laboratory analysis.				