

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
		South Atlantic		Jacksonville District		1 OF 1 SHEETS	
1. PROJECT Duval County Beach Restoration				10. SIZE AND TYPE OF BIT See Remarks			
2. LOCATION (Coordinates or Station) O.D. X=398,898 Y=2,189,485				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Contract-Alpine Geophysical				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-DUC-68				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER J. Katsolis				14. TOTAL NUMBER CORE BOXES 1		15. ELEVATION GROUND WATER Tidal	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DATE HOLE STARTED 6-13-75 COMPLETED 6-13-75			
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -50.0			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 85 %			
9. TOTAL DEPTH OF HOLE 20.0'				19. Geologist: T. Thornton			
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	
-50.0	0.0					Bit or Barrel -50.0	
-52.0	2.0		SAND, fine to medium quartz, gray (SP)		1		
			SAND, fine to medium quartz, gray, silty (SM)		2		
-61.5	11.5			85		3 1/2" I. D. Vibracore	
			CLAY, gray, plastic, stiff (CH)		3		
-70.0	20.0					-70.0	
NOTES: 1. Drill time 42 sec. 2. Sample removed from Vibracore tube, logged and placed in "NX" core box. 3. Sample No. refers to samples sent to SAD laboratory for grain size analysis. 4. Classification of granular material based on laboratory analysis.							
Plate # 212							

ENG FORM 1836 MAR 71 PREVIOUS EDITIONS ARE OBSOLETE.

PROJECT Duval County
Beach Restoration

HOLE NO.
CB-DUC-68