

Hole No. CB-DUC-49

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET OF 1 SHEETS	
1. PROJECT Duval County Beach Restoration				10. SIZE AND TYPE OF BIT See Remarks			
2. LOCATION (Coordinates or Station) See Plate B-1				11. DATUM FOR ELEVATION SHOWN (TIIM or MSL) MLW			
3. DRILLING AGENCY Alpine Geophysical Assoc. Inc. (Contract)				12. MANUFACTURER'S DESIGNATION OF DRILL Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-DUC-49				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER J. Katsolis				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 5-14-74 COMPLETED 5-14-74	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -46.0			
9. TOTAL DEPTH OF HOLE 20'				18. TOTAL CORE RECOVERY FOR BORING 100 %		19. SEE REMARKS FOR SAMPLES GEOLOGIST: R. KRETCHMAN	
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVER- ERY e	BOX NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-46.0	0.0					BIT OR BARREL	
-53.0	7.0		SAND, coarse, gray, quartz (SP)			3-1/2 Inch Diameter Vibrating Sampler	
-61.0	15.0		CLAY, gray, sandy (CH)	100	1		
-66.0	20.0		SAND, coarse, green, quartz, very silty (SM)				
						PLATE #B-159	

ENG FORM 1836 MAR 7, PREVIOUS EDITIONS ARE OBSOLETE.

(TRANSLUCENT)

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Beach RestorationHOLE NO.
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