

Hole No. CB-DUC-141

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET OF 1 SHEETS	
1. PROJECT Duval Co. Beach Restoration				10. SIZE AND TYPE OF BIT See remarks			
2. LOCATION (Coordinates of Station) X = 414,977 Y = 2,193,099				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Contract - Alpine Geophysical Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine-Vibrocure			
4. HOLE NO. (As shown on drawing title and file number) CB-DUC-141				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER C. Dill				14. TOTAL NUMBER CORE BOXES 1		15. ELEVATION GROUND WATER Tidal	
6. DIRECTION OF HOLE <input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DATE HOLE 7/22/77		COMPLETED 7/22/77	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -52.5			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 70 %			
9. TOTAL DEPTH OF HOLE 20'				19. SIGNATURE OF INSPECTOR R. Kretchman			
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	
-52.5	0.0					Bit or Barrel	
-62.0	9.5		SAND, medium to fine, quartz, gray, slightly silty (SP-SM)	70	1	3-1/2" I.D. Vibrocure	
-72.5	29.0		SAND, medium to fine, gray, silty (SM) semi-indurated layers		2		
					3		
Notes: 1. Drill time: 3 min. 2. Sample No. refers to sample sent for laboratory grain size analysis 3. Classification of granular material based on laboratory analysis.							
Plate # 265							

 ENG FORM 1836 PREVIOUS EDITIONS ARE OBSOLETE
 MAR 71 (TRANSLUCENT)

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