

Hole No. CB-DUC-102

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1 SHEETS	
1. PROJECT Duval County Beach Restoration				10. SIZE AND TYPE OF BIT See remarks			
2. LOCATION (Coordinates or Station) X=414,241 Y=2,188,937				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY CONTRACT--ALPINE GEOPHYSICAL INC.				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-DUC-102				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 STARTED 9 Jan 77 COMPLETED 9 Jan 77			
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -52.0			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 85 %			
9. TOTAL DEPTH OF HOLE 14.0'				19. SUPERVISOR INSPECTOR GEOLOGIST: R. Kretzman			
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	
-52.0	0.0					BIT OR BARREL	
-55.0	3.0		SAND, medium to fine, quartz, gray, slightly silty (SP)		1	3-1/2-Inch I.D. Vibracore	
-66.0	14.0		SAND, medium to fine, quartz, gray, slightly silty (SP-SM)	85	2		
NOTES: 1. Drill time: 3.95 minutes. 2. Sample No. refers to sample sent for laboratory grain-size analysis. 3. Classification of granular material based on laboratory analysis.							
Plate # 234							

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

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 Restoration

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