

Hole No. CB-DUC-104

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) X=414,185 Y=2,187,999				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-104				13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN: <input type="checkbox"/> DISTURBED <input type="checkbox"/> 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 9 Jan 77 COMPLETED 9 Jan 77			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -50.0			
9. TOTAL DEPTH OF HOLE 19.0'				18. TOTAL CORE RECOVERY FOR BORING 100 %			
				19. SIGNATURE OF INSPECTOR XXXXXX GEOLOGIST: 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	
-50.0	0.0					BIT OR BARREL	
-57.0	7.0		SAND, medium to fine, quartz, gray, slightly silty (SP)		1	3-1/2-Inch I.D. Vibracore	
-69.0	19.0		SAND, medium to fine, quartz, gray, slightly silty (SP-SM)	100	2		
NOTES: 1. Drill time: 3.48 minutes. 2. Sample No. refers to sample sent for laboratory grain size analysis. 3. Classification of granular material based on laboratory analysis.							
Plate # 236							

ENG FORM 1836 1 APR 63 PREVIOUS EDITIONS MAY BE USED

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RestorationHOLE NO.  
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