

Hole No. CB-DUC-101

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 of Station) X=414,227 Y=2,189,934				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-101				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		17. ELEVATION TOP OF HOLE -49.5	
7. THICKNESS OF OVERBURDEN				18. TOTAL CORE RECOVERY FOR BORING 60 %		19. XXXXXXXXXX INSPECTOR GEOLOGIST: R. Kretchman	
8. DEPTH DRILLED INTO ROCK				9. TOTAL DEPTH OF HOLE 20.0'			
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	
-49.5	0.0					BIT OR BARREL	
-61.5	12.0		SAND, medium to fine, quartz, gray, slightly silty (SP-SM)	60	1	3-1/2" I.D. VIBRACORE	
-69.5	20.0		CLAY, gray (CH) (description based on observation of material falling from sampler; no sample recovered.)		-	" "	
NOTES: 1. Drill time: 2.67 min. 2. Sample No. refers to sample sent for labora- tory grain size analysis. 3. Classification of granular material based on laboratory analysis.							
Plate # 233							

ENG FORM 1836 1 APR 63 PREVIOUS EDITIONS MAY BE USED

PROJECT
Duval County Beach
Restoration

GPO 930-251

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