

Hole No. CB-DUC-93

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=413,117 Y=2,188,094				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-93				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 6 Jan 77 COMPLETED 6 Jan 77			
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -50.5			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 85 %			
9. TOTAL DEPTH OF HOLE 20.0'				19. <del>XXXXXXXX</del> INSPECTOR 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	
-50.5	0.0					BIT OR BARREL	
-64.5	14.0		SAND, medium to fine, quartz, gray, slightly silty (SP)	85	1 2	3-1/2-Inch I.D. Vibracore	
-70.5	20.0		CLAY, gray, fat (CH)			" "	
NOTES: 1. Drill time: 5.91 minutes. 2. Sample No. refers to sample sent for laboratory grain size analysis. 3. Classification of granular material based on laboratory analysis.				Plate # 228			

ENG FORM 1836 1 APR 63 PREVIOUS EDITIONS MAY BE USED

PROJECT  
Duval County Beach  
RestorationHOLE NO.  
CB-DUC-93