

DRILLING LOG			DIVISION		INSTALLATION		Hole No. CB-DUC-112	
			South Atlantic		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=413.909 Y=2.185.960			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-112			13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED		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		COMPLETED	
			25 Jul 77		25 Jul 77			
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE -41.0					
9. TOTAL DEPTH OF HOLE 20.0'			18. TOTAL CORE RECOVERY FOR BORING 100 %					
			19. REMARKS					
			Geologist: R. Stross					
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		
-41.0	0.0					BIT OR BARREL		
-56.0	15.0		SAND, gray, poorly graded. (SP) with trace of gravel and sand size shell with pockets of clay.	100	1	3-1/2" I.D. Vibracore		
-61.0	20.0		SAND, silty, gray, poorly graded. (SP-SM) with trace of shell and occasional pockets of clay.		2	+61.0		
			NOTES: 1. Drill time: 4 minutes 2. Sample Number refers to sample sent for laboratory grain size analysis. 3. Classification of granular material based on laboratory analysis.					
Plate 1 244								

ENG FORM 1836
MAR 71

PREVIOUS EDITIONS ARE OBSOLETE.
(TRANSLUCENT)

PROJECT
Duval County Beach Restoration CB-DUC-112

HOLE NO.