

DRILLING LOG	DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET OF 1 SHEETS
1. PROJECT Duval County Beach Restoration		10. SIZE AND TYPE OF BIT <i>see remarks</i>	
2. LOCATION (Coordinates or Station) X=415,015 Y=2,185,001		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW	
3. DRILLING AGENCY Contract--Alpine Geophysical Inc.		12. MANUFACTURER'S DESIGNATION OF DRILL Alpine-Vibrocure	
4. HOLE NO. (As shown on drawing title and file number) CB-DUC-117		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: 25 Jul 77 COMPLETED: 25 Jul 77	
8. DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE -45.0	
9. TOTAL DEPTH OF HOLE 19.0'		18. TOTAL CORE RECOVERY FOR BORING 100 %	
		19. XXXXXXXXXXXX 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
-45.0	0.0					BIT OR BARREL
			SAND, gray, poorly graded. (SP) with some shell.	100	1	3 1/2" I.D. Vibracore
			JUNE 89 SURVEY ELEV.	100		
-57.5	12.5					
-61.5	16.5		SAND, silty, gray, poorly graded. (SP-SM) with trace of gravel and sand size shell.		2	
-63.0	18.0		SAND, silty, gray. (SM) with trace of shell.			
-64.0	19.0		SAND, silty, shelly, gray. (SP-SM) with gravel.			-64.0
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 from elevation -45.0 to -61.5.						