

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=414,988 Y=2,186,017		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-113		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN DISTURBED _____ UNDISTURBED _____	
5. NAME OF DRILLER C. Dell		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 -47.5	
9. TOTAL DEPTH OF HOLE 20.0'		18. TOTAL CORE RECOVERY FOR BORING 100 %	
		19. XXXXXXXXXXXXXXXXXXXX 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
-47.5	0.0					BIT OR BARREL
-52.5	5.0		SAND, gray, poorly graded. (SP) with occasional pocket of clay. <i>JUNE 89 SURVEY ELEV.</i>			3 1/2" I.D. Vibracore
-59.0	11.5		SAND, gray, poorly graded. (SP) with trace of shell and gravel, with occasional pocket of clay.	100		
-61.0	13.5		SAND, clayey, gray. (SC) with trace of shell.			
-64.0	16.5		CLAY, gray, fat. (CH)			
-64.5	17.0		SAND, clayey, gray (SC)			
-67.5	20.0		SAND, gray, poorly graded. (SP)			-67.5
NOTES: 1. Drill time: 4 minutes						