

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		Hole No. CB-DUC-98 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=413,189 Y=2,190,983				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 site number) CB-DUC-98				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 type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER Tidal			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE STARTED 9 Jan 77 COMPLETED 9 Jan 77			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -58.0			
9. TOTAL DEPTH OF HOLE 12.0'				18. TOTAL CORE RECOVERY FOR BORING 100 %			
				19. <del>XXXXXXXXXX</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	
-58.0	0.0					BIT OR BARREL	
-64.0	6.0		SAND, medium to fine, quartz, gray, slightly silty, few semi-indur- ated nodules easily broken by fingers from -63.0 to -64.0 (SP)	100	1	3-1/2-Inch I.D. Vibracore	
-70.0	12.0		SAND, medium to fine quartz, gray, slightly silty (SP-SM)			-70.0	
NOTES: 1. Drill time: 5.33 min. 2. Sample No. refers to sample sent for laboratory grain size analysis. 3. Classification of granular material based on laboratory analysis.							
Plate # 2.3/							