

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1 SHEETS	
1. PROJECT <u>Duval County Beach Restoration</u>				10. SIZE AND TYPE OF BIT <u>See Remarks</u>			
2. LOCATION (Coordinates or Station) <u>X=395,910 Y=2,188,497</u>				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) <u>MLW</u>			
3. DRILLING AGENCY <u>Contract-Alpine Geophysical</u>				12. MANUFACTURER'S DESIGNATION OF DRILL <u>Alpine Vibracore</u>			
4. HOLE NO. (As shown on drawing title and file number) <u>CB-DUC-69</u>				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED <input type="checkbox"/> UNDISTURBED <input type="checkbox"/>	
5. NAME OF DRILLER <u>J. Katsolis</u>				14. TOTAL NUMBER CORE BOXES <u>1</u>		15. ELEVATION GROUND WATER <u>Tidal</u>	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DATE HOLE <u>6-13-75</u>		STARTED <u>6-13-75</u> COMPLETED <u>6-13-75</u>	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE <u>-60.0</u>		18. TOTAL CORE RECOVERY FOR BORING <u>100</u> %	
8. DEPTH DRILLED INTO ROCK				19. Geologist: T. Thornton			
9. TOTAL DEPTH OF HOLE <u>20.0'</u>				Geologist: <u>T. Thornton</u>			
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	
-60.0	0.0					Bit or Barrel -60.0	
			SAND, fine to medium quartz, gray, slightly silty (SP-SM)	1	100	3 1/2" I.D. Vibracore	
-80.0	20.0					-80.0	
NOTES: 1. Drill time 2 min., 55 sec. 2. Sample removed from Vibracore tube, logged and placed in "NX" core box. 3. Sample No. refers to samples sent to SAD laboratory for grain size analysis. 4. Classification of granular material based on laboratory analysis.							
Plate # 213							