

DRILLING LOG		South Atlantic		INSTALLATION		Jacksonville District		SHEET 1 OF 1 SHEETS	
1. PROJECT Duval County Beach Restoration				10. SIZE AND TYPE OF BIT <u>See Remarks</u>					
2. LOCATION (Coordinates or Station) X=397,941 Y=2,189,529				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MHW					
3. DRILLING AGENCY Contract-Alpine Geophysical				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore					
4. HOLE NO. (As shown on drawing title and file number) CB-DUC-67				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED		UNDISTURBED	
5. NAME OF DRILLER J. Katsolis				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		18. DATE HOLE STARTED 6-13-75 COMPLETED 6-13-75			
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -56.0					
8. DEPTH DRILLED INTO ROCK 20.0				19. TOTAL CORE RECOVERY FOR BORING 97 %					
9. TOTAL DEPTH OF HOLE				Geologist: T. Thornton					
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			
-56.0	0.0					Bit or Barrel -56.0			
-62.0	6.0		SAND, fine to medium quartz, gray, silty (SM)		1				
			SAND, fine to medium quartz, gray (SP)	97	2	3 1/2" I.D. Vibracore			
-76.0	20.0					-76.0			
NOTES: 1. Drill time 1 min., 50 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 # 2.11									