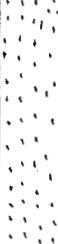



DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		Sheet OF 1 SHEETS	
1. PROJECT Duval County Beach Restoration				10. SIZE AND TYPE OF BIT See REMARKS			
2. LOCATION (Coordinates or Station) X = 398,902 Y = 2,191,372				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING 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-60				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			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE STARTED 6-11-75 COMPLETED 6-11-75			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -53.0			
9. TOTAL DEPTH OF HOLE 20.0'				18. TOTAL CORE RECOVERY FOR BORING 85 %			
				19. Geologist GEOLOGIST: T. Thornton			
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	
-53.0	0.0					Bit or Barrel -53.0	
-63.0	10.0		SAND, fine to medium quartz, gray (SP), slightly silty (SP-SM) below -55.0	85	1 2	3-1/2" I.D. Vibracore	
-69.9	16.9		CLAY, gray, plastic, stiff (CH)		3		
-73.0	20.0	NO REC	No Recovery			-73.0	
NOTES: 1. Drill Time 48 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 # 204							