

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 = 395,941 Y = 2,192,492				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-53				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		16. DATE HOLE STARTED 6-10-75 COMPLETED 6-10-75	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 100 %			
9. TOTAL DEPTH OF HOLE 20.0'				19. Geological Description GEOLOGIST: T. Thornton			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVER- ERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-62.0	0.0					Bit or Barrel -62.0	
			SAND, Fine to medium quartz, brown (SP)	100	1	3-1/2" I.D. Vibracore	
					2		
-82.0	20.0					-82.0	
			NOTES: 1. Drill time 3 min, 30 sec. 2. Sample removed from Vibracore tube, logged and placed in "NX" core box. 3. Sample No. refers to samples sent to SAD Labora- tory for grain size analy- sis. 4. Classification of granular material based on laboratory analysis.				
						Plate # 197	

DEPARTMENT OF THE ARMY, SOUTH ATLANTIC DIVISION LABORATORY
CORPS OF ENGINEERS, 611 SOUTH COBB DRIVE, MARIETTA, GA. 30061

WORK ORDER NO. 9414
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