

Hole No. CB-DUC-97

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
		South Atlantic		Jacksonville District		OF 1 SHEETS	
1. PROJECT Duval County Beach Restoration				10. SIZE AND TYPE OF BIT See remarks			
2. LOCATION (Coordinates or Station) X=413,210 Y=2,188,831				11. DATUM FOR ELEVATION SHOWN (TUM 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-97				13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN			
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 8 Jan 77 COMPLETED 8 Jan 77			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -51.0			
9. TOTAL DEPTH OF HOLE 16.0'				18. TOTAL CORE RECOVERY FOR BORING 85 %			
				19. XXXXXXXX INSPECTOR			
				GEOLOGIST: R. Kretchman			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
a	b	c	d	e	f	g	
-51.0	0.0					BIT OR BARREL	
-67.0	16.0		SAND, medium to fine, quartz, gray, slightly silty (SP)	85	1	3-1/2-Inch I.D. Vibracore	
					2		
NOTES:							
1. Drill time: 3.94 minutes.							
2. Sample No. refers to sample sent for laboratory grain-size analysis.							
3. Classification of granular material based on laboratory analysis.							
						Plate # 230	

ENG FORM 1836 1 APR 61 PREVIOUS EDITIONS MAY BE USED

PROJECT
Duval County Beach
Restoration

GP O 930-751

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