

Hole No. CB-DUC-103

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
1. PROJECT		South Atlantic		Jacksonville District		1 OF 1 SHEETS	
2. LOCATION (Coordinates or Station)		Duval County Beach Restoration		10. SIZE AND TYPE OF BIT		See remarks	
X=414,320 Y=2,190,823				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-103		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
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 9 Jan 77 COMPLETED 9 Jan 77	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE		-53.0	
9. TOTAL DEPTH OF HOLE		19.0'		18. TOTAL CORE RECOVERY FOR BORING		100 %	
				19. NAME OF 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)	
-53.0	0.0					BIT OR BARREL	
-61.0	8.0		SAND, medium to fine, quartz, gray, slightly silty (SP)		1	3-1/2-Inch I.D. Vibracore	
-72.0	19.0		SAND, medium to fine, quartz, gray, slightly silty (SP-SM) indurated nodules from -62.0 to -67.0	100	2		
NOTES: 1. Drill time: 4.70 minutes. 2. Sample No. refers to sample sent for laboratory grain size analysis. 3. Classification of granular material based on laboratory analysis.							
Plate # 235							

ENG FORM 1836  
MAR 71PREVIOUS EDITIONS ARE OBSOLETE.  
(TRANSLUCENT)PROJECT  
Duval County Beach  
RestorationHOLE NO.  
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