

Hole No. CB-DUC-113

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
1. PROJECT Duval County Beach Restoration		South Atlantic		Jacksonville District		1 OF 1 SHEETS	
2. LOCATION (Coordinates or Station) X=414,988 Y=2,186,017				10. SIZE AND TYPE OF BIT see remarks			
3. DRILLING AGENCY Contract--Alpine Geophysical Inc.				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
4. HOLE NO. (As shown on drawing title and file number) CB-DUC-113				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine-Vibracore			
5. NAME OF DRILLER C Dill				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				14. TOTAL NUMBER CORE BOXES 1			
7. THICKNESS OF OVERBURDEN				15. ELEVATION GROUND WATER Tidal			
8. DEPTH DRILLED INTO ROCK				16. DATE HOLE STARTED 25 Jul 77 COMPLETED 25 Jul 77			
9. TOTAL DEPTH OF HOLE 20.0'				17. ELEVATION TOP OF HOLE -47.5			
				18. TOTAL CORE RECOVERY FOR BORING 100 %			
				19. XXXXXXXXXXXXXXXXXXXX Geologist: R. Stross			
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	
-47.5	0.0					BIT OR BARREL	
-52.5	5.0		SAND, gray, poorly greaded. (SP) with occasional pocket of clay.			3 1/2" I.D. Vibracore	
-59.0	11.5		SAND, gray, poorly graded. (SP) with trace of shell and gravel, with occasional poc- ket of clay.				
-61.0	13.5		SAND, clayey, gray. (SC) with trace of shell.	100			
-64.0	16.5		CLAY, gray, fat. (CH)				
-64.5	17.0		SAND, clayey, gray (SC)				
-67.5	20.0		SAND, gray, poorly graded. (SP)			-67.5	
			NOTES: 1. Drill time: 4 minutes				
						Plate # 245	

ENG FORM 1836 PREVIOUS EDITIONS ARE OBSOLETE.
MAR 71 (TRANSLUCENT)

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