

Hole No. CB-CHC-11A

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
South Atlantic		Jacksonville District		OF 1 SHEETS		1	
1. PROJECT Charlotte County Beach Restoration				10. SIZE AND TYPE OF BIT See remarks			
2. LOCATION (Coordinates or Station) X = 376,095 Y = 936,064				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Alpine Geophysical Associates, Inc (Contract)				12. MANUFACTURER'S DESIGNATION OF DRILL Vibrocure			
4. HOLE NO. (As shown on drawing title and file number) CB-CHC-11A				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER J. Katsolis				14. TOTAL NUMBER CORE BOXES 1		15. ELEVATION GROUND WATER Tidal	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DATE HOLE 5-24-75		STARTED 5-24-75	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -30.0		18. TOTAL CORE RECOVERY FOR BORING 100 %	
8. DEPTH DRILLED INTO ROCK				19. <del>XXXXXXXXXX</del> INSPECTOR Geologist: R. Kretchman		9. TOTAL DEPTH OF HOLE 8.5'	
ELEVATION e	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	
-30.0	0.0					BIT OR BARREL	
-33.2	3.2		SANDSTONE, soft, gray, calcareous, shelly				
-36.0	6.0		Gray, poorly graded, silty, quartz, sand (SP-SM)	100	1	3-1/2" I.D. Vibrocure	
-38.5	8.5		Tan and gray, silty, quartz, sand (SM)		2	-38.5	
<p>NOTES:</p> <p>1. Sample removed from Vibrocure tube, logged and placed in "NX" core box.</p> <p>2. Sample No. refers to sample sent to SAD Laboratory for grain size analysis.</p> <p>3. Classification of granular materials based on Laboratory analysis.</p>							

Figure C-15  
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