

Hole No. CB-DUC-120

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
1. PROJECT		2. LOCATION (Coordinates or Station)		10. SIZE AND TYPE OF BIT		OF 1 SHEETS	
Duval County Beach Restoration		South Atlantic		Jacksonville District			
X=413,999 Y=2,183,912				see remarks			
3. DRILLING AGENCY		4. HOLE NO. (As shown on drawing title and file number)		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)			
Contract--Alpine Geophysical Inc.		CB-DUC-120		MLW			
5. NAME OF DRILLER		6. DIRECTION OF HOLE		12. MANUFACTURER'S DESIGNATION OF DRILL			
C. DILL		<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.		Alpine-Vibrocure			
7. THICKNESS OF OVERBURDEN		8. DEPTH DRILLED INTO ROCK		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED _____ UNDISTURBED _____	
				14. TOTAL NUMBER CORE BOXES		1	
9. TOTAL DEPTH OF HOLE		20.0'		15. ELEVATION GROUND WATER		Tidal	
				16. DATE HOLE		STARTED _____ COMPLETED _____	
				25 Jul 77		25 Jul 77	
				17. ELEVATION TOP OF HOLE		-50.0	
				18. TOTAL CORE RECOVERY FOR BORING		100 %	
				19. XXXXXXXXXX-XXXXXX			
				Geologist: R. Stross			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
-50.0	0.0					BIT OR BARREL	
-60.0	10.0		SAND, gray, poorly graded (SP) with a trace of shell	100	1	3-1/2" I.D. VIBRACORE	
-65.0	15.0		SAND, silty, gray, poorly graded. (SP-SM) with trace of shell				
-68.0	18.0		SAND, clayey, gray. (SC) with trace of shell				
-70.0	20.0		SAND, silty, gray, poorly graded. (SP-SM) with trace of shell				
<p>NOTES:</p> <p>1. Drill time: 1 min.</p> <p>2. Sample Number refers to sample sent for laboratory grain size analysis.</p> <p>3. Classification of granular material based on laboratory analysis from elevation -50.0 to -60.0.</p>							
Plate # 252							

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

PROJECT

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