

Hole No. CB-DUC-42

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) See Plate B-1				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Alpine Geophysical Assoc. Inc. (Contract)				12. MANUFACTURER'S DESIGNATION OF DRILL Vibrocure			
4. HOLE NO. (As shown on drawing title and file number) CB-DUC-42				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 5-10-74		STARTED COMPLETED 5-10-74 5-10-74	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -46.0			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 100 %			
9. TOTAL DEPTH OF HOLE 19.8'				19. XXXXXXXXXXXXXXXXXXXX GEOLOGIST: R. KRETCHMAN			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-46.0	0.0					BIT OR BARREL	
-48.5	2.5		SAND, coarse, quartz, gray (SP)			3-1/2 Inch Diameter Vibrating Sampler	
-53.0	7.0		SAND, medium grained, quartz, gray, silty (SP-SM)				
-56.0	10.0		CLAY, gray (CH)	100	1		
-65.8	19.8		SAND, coarse, quartz, gray (SP)				
						PLATE #B-154	