

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		Hole No. CB-DUC-121 SHEET 1 OF 1 SHEETS	
1. PROJECT Duval County Beach Restoration				10. SIZE AND TYPE OF BIT <i>see remarks</i>			
2. LOCATION (Coordinates or Station) X=414,968 Y=2,183,966				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-121				13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN <span style="float: right;">DISTURBED <input type="checkbox"/> UNDISTURBED <input type="checkbox"/></span>			
5. NAME OF DRILLER C. Dill				14. TOTAL NUMBER CORE BOXES 1			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER Tidal			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE <span style="float: right;">STARTED <input type="checkbox"/> COMPLETED <input type="checkbox"/></span> 25 Jul 77 25 Jul 77			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -49.0			
9. TOTAL DEPTH OF HOLE 20.0'				18. TOTAL CORE RECOVERY FOR BORING 100 %			
19. <del>XXXXXXXXXXXXXXX</del> Geologist: R. Stross							

  

ELEVATION a	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
-49.0	0.0					BIT OR BARREL
-64.0	15.0		SAND, gray, poorly graded, (SP) w/trace of shell w/occasional pocket of clayey sand (SC)	100	1	3-1/2" I.D. VIBRACORE
-68.0	19.0		CLAY, gray, silty, fat (CH) w/pockets of sand			
-69.0	20.0		SAND, gray, poorly graded (SP)			
NOTES:  1. Drill time: 2 min.  2. Sample number refers to sample sent for laboratory grain size analysis  3. Classification of granular material based on laboratory analysis from elevation -49.0 to -64.0						
						Plate # 253