

<b>DRILLING LOG</b>		<b>DIVISION</b> South Atlantic	<b>INSTALLATION</b> Jacksonville District	<b>SHEET</b> 1 OF 1 SHEETS
<b>1. PROJECT</b> Bade County Beach Restoration			<b>10. SIZE AND TYPE OF BIT</b> See Remarks	
<b>2. LOCATION (Coordinates or Station)</b> X = 796,612 Y = 549,352			<b>11. DATUM FOR ELEVATION SHOWN (TBM or MSL)</b> M I U	
<b>3. DRILLING AGENCY</b> Alpine Geophysical (Contract)			<b>12. MANUFACTURER'S DESIGNATION OF DRILL</b> Vibrocure	
<b>4. HOLE NO. (As shown on drawing title and file number)</b> CB-DAC-7A			<b>13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN</b> DISTURBED UNDISTURBED	
<b>5. NAME OF DRILLER</b> C. Dill			<b>14. TOTAL NUMBER CORE BOXES</b> 1	
<b>6. DIRECTION OF HOLE</b> <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.			<b>15. ELEVATION GROUND WATER</b> Tidal	
<b>7. THICKNESS OF OVERBURDEN</b>			<b>16. DATE HOLE</b> STARTED 7/31/77 COMPLETED 7/31/77	
<b>8. DEPTH DRILLED INTO ROCK</b>			<b>17. ELEVATION TOP OF HOLE</b> -40.0	
<b>9. TOTAL DEPTH OF HOLE</b> 15'			<b>18. TOTAL CORE RECOVERY FOR BORING</b> 80 %	
			<b>19. GROUNDWATER QUALITY</b> GEOLOGIST: R. Kretzman	

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
-40.0	0.0					RIT OR BARREL -40.0
-49.5	9.5		SAND, medium to fine, calcareous, gray, consists mainly of sand size shell fragments (SP)	80	1	3½" I.D. Vibrocure
-52.0	12.0		SAND, medium to fine, gray, silty, calcareous, gravelly (SM)			
-55.0	15.0		LIMESTONE, coralline, soft			-55.0
			NOTES:  1. Sample removed from Vibrocure tube, logged and placed in "HX" core box.  2. Sample No. refers to Sample sent to SAD Laboratory for grain size analysis.  3. Classification of granular materials from -40.0 to -49.5 based on laboratory analysis.			