

DRILLING LOG		Division South Atlantic		INSTALLATION Jacksonville District		Hole No. CB-1R-78 SHEET 1 OF 1 SHEETS	
1. PROJECT Indian River Co. BEC				10. SIZE AND TYPE OF BIT See remarks			
2. LOCATION (Coordinates or Station) X=709,550 Y=1,219,018				11. DAYTIME FOR ELEVATION SHOWN (T.M. or M.L.) MLW			
3. DRILLING AGENCY Corps of Engineers				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-1R-78				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER G. Reynolds				14. TOTAL NUMBER CORE BOXES 2			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER Tidal		16. DATE HOLE STARTED 10/21/85 COMPLETED 10/21/85	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE 35.1 MLW			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 16.8'			
9. TOTAL DEPTH OF HOLE 20.0				19. SIGNATURE OF INSPECTOR X GEOLOGIST Ross			
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	
-35.1	0.0					Bit or Barrel -35.1 CUT	
-36.4	1.3		SAND, fine quartz and fine to medium shell fragments, trace shell fragments to 1 inch, gray (SP-SM)			3 1/2 Inch I.D. Vibracore	
			SAND, medium to 3/8 inch shell, some fine quartz, little shell and sandstone fragments to 3 - inches, little clay (SW-SC)	100	1 (3.0')	-40.0 CUT	
					2 (8.0')	-44.9 CUT	
-46.8	11.7						
			SAND, fine, quartz and fine to 3/8 inch shell fragments, trace shell fragments to 3 inches, some clay to clayey in zones, gray (SC)			-49.8 CUT	
-51.9	16.8					-51.9	
-55.1	20.0			0		NO RECOVERY -55.1	
NOTES 1. MSL El +1.5' (estimated) = MLW El							