

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
		South Atlantic		Jacksonville District		1 OF 1 SHEETS	
1. PROJECT Indian River Co. BEC				10. SIZE AND TYPE OF BIT See remarks			
2. LOCATION (Coordinates or Section) X=709,300 Y=1,218,157				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) 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-79				13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER G. Reynolds				14. TOTAL NUMBER CORE BOXES 2		15. ELEVATION GROUND WATER Tidal	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DATE HOLE STARTED 10/22/85 COMPLETED 10/22/85			
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -33.5 MLW			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 16.5'			
9. TOTAL DEPTH OF HOLE 20.0				19. SIGNATURE OF INSPECTOR GEOLOGIST Ross.			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	DOWN-OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-33.5	0.0					Bit or Barrel -33.5 CUT	
-34.9	1.4		SAND, fine quartz, little medium to 1 inch shell, gray (SP)	100		3 1/2 Inch I.D. Vibracore	
			SHELL SAND, medium to 1/2 in. shell fragments, trace fine quartz, some shell fragments to 3 inches little clay, some fine quartz from 1.4 to 3.0 feet, gray (SW-SC)		1 (3.0')	-38.4 CUT	
-40.7	7.2		SAND, fine to medium quartz and shell fragments, trace shell to 3 inches (SP-SC)	100	2 (8.0')	-43.3 CUT	
-44.1	10.6		SHELL SAND, fine sand to 3/8 in. shell fragments, little fine to medium quartz, some shell fragments to 4 inches little clay, gray (SW-SC)				
-47.3	13.8		13.8' to 14.5 feet (SW)	100	3 (12.0')	-48.2 CUT	
-48.0	14.5		Clayey below 14.5 feet				
-50.0	16.5					-50.0	
				0		NO RECOVERY	
-53.5	20.8					-53.5	
			NOTES. 1. MSL El. +1.5' (est) = MLW EL			Laboratory Classifica- tion Sample 3 "SW-SC"	