

DRILLING LOG			DIVISION	INSTALLATION		SHEET 1 OF 1 SHEETS	
1. PROJECT Brevard County Beach Erosion Jacksonville District			South Atlantic	Division Laboratory			
2. LOCATION (Coordinates or Station) X=665,879.58 Y=1,482,664.26				10. SIZE AND TYPE OF BIT Vibracore			
3. DRILLING AGENCY Brown & Root, Inc.				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
4. HOLE NO. (As shown on drawing title and file number) CB-11				12. MANUFACTURER'S DESIGNATION OF DRILL Vibracore			
5. NAME OF DRILLER J. Katsolis				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				14. TOTAL NUMBER CORE BOXES			
7. THICKNESS OF OVERBURDEN				15. ELEVATION GROUND WATER		STARTED COMPLETED	
8. DEPTH DRILLED INTO ROCK 0.0'				16. DATE HOLE 23 June 1972 23 June 1972		-33.0	
9. TOTAL DEPTH OF HOLE 16.4'				17. ELEVATION TOP OF HOLE		82 %	
				18. TOTAL CORE RECOVERY FOR BORING			
				19. SIGNATURE OF INSPECTOR		ENGINEER: A. Foster	
ELEVATION	DEPTH (ft.)	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% SHELL X SHELL X SAND X GRAVEL X COBBLES X Boulders X ROCKS X OTHER	% SHELL X SHELL X SAND X GRAVEL X COBBLES X Boulders X ROCKS X OTHER	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
-33.0			Gray poorly graded shelly sand (SP) w/occ. gravel size shell	20	*	Lab. No.	73/4281
	2		Gray silty sand (SM) w/clay pockets & lenses & shell pockets	< 5			4283
	4		Gray poorly graded shelly sand (SP) w/occ. gravel size shell ~20% shell	< 5			4284
	6		Gray (SM) w/occ. gravel size shell Vibracore tube cut	10			4285
	8		Gray clayey sand (SC)	< 5			4286
	10		Gray poorly graded silty shelly sand (SP-SM) w/occ. gravel size shell and many SP-SM clay pockets	10			4287
	12		Gray silty sand (SM) w/many clay pockets	< 5			4288
	14			< 5			4289
	16		Bottom	< 5			4290
-49.4							

\* Solid lines delineate zone tested for gradation.