

Hole No. CB-BEV95-17

DRILLING LOG	DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1
	PROJECT Brevard Co. Shore Protection STATION (Coordinates or Station) X=661,414 Y=1492,105	10. SIZE AND TYPE OF BIT See Remarks	
3. DRILLING AGENCY Corps of Engineers	11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW	12. MANUFACTURER'S DESIGNATION OF DRILL Failing 314	
4. HOLE NO. (As shown on drawing title and file number) CB-BEV95-17	13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0	14. TOTAL NUMBER OF CORE BOXES 1	
5. NAME OF DRILLER D. Justiss	16. ELEVATION GROUND WATER MLW	18. DATE HOLE STARTED COMPLETED 06/01/95 06/01/95	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED	17. ELEVATION TOP OF HOLE -7.6 Ft.	18. TOTAL CORE RECOVERY FOR BORING 59 %	
7. THICKNESS OF BURDEN 0 Ft.	19. SIGNATURE OF GEOLOGIST James Arthur		
8. DEPTH DRILLED INTO ROCK 0 Ft.			
9. TOTAL DEPTH OF HOLE 20.0 Ft.			

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-7.6	0					-7.6
			(SP) Poorly graded, SAND, fine to medium quartz, some small shell fragments, gray.	44	10	Basco saltwater drilling mud
						-12.6
				70	220	"
			trace of small shell fragments			-17.6
				60	330	"
						-22.6
				62	440	"
						-27.6
-27.6	20.0					300# HAMMER WITH 30" DROP USED ON 5.0' SPLIT SPOON.

Soils are field visually classified in accordance with the Unified Soils Classification System.

DEPTH	LABORATORY CLASSIFICATION
-7.6 to -12.6	(SP)
-17.6 to -22.6	(SP-SM)