

Hole No. CB-BEV95-1b

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1
PROJECT Brevard Co. Shore Protection STATION (Coordinates or Station) X=661,553 Y=1490,048		10. SIZE AND TYPE OF BIT See Remarks		
3. DRILLING AGENCY Corps of Engineers		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW		
4. HOLE NO. (As shown on drawing title and file number) CB-BEV95-1B		12. MANUFACTURER'S DESIGNATION OF DRILL Failing 314		
5. NAME OF DRILLER D. Justiss		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0		
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		14. TOTAL NUMBER OF CORE BOXES 1		
7. THICKNESS OF BURDEN 0 Ft.		15. ELEVATION GROUND WATER MLW		
8. DEPTH DRILLED INTO ROCK 0 Ft.		16. DATE HOLE STARTED COMPLETED 06/02/95 06/02/95		
9. TOTAL DEPTH OF HOLE 20.0 Ft.		17. ELEVATION TOP OF HOLE -11.6 Ft.		
		18. TOTAL CORE RECOVERY FOR BORING 53 %		
		19. SIGNATURE OF GEOLOGIST James Arthur		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-11.6	0		(SP) Poorly graded, SAND, fine to medium quartz, some small shell fragments, gray.			-11.6	0
				22	10	Basco saltwater drilling mud	2.5
						-16.6	5
				52	220	"	7.5
			trace of small shell fragments and silt, gray to dark gray.			-21.6	10
				70	330	"	12.5
-26.6	15.0		(SM) silty, SAND, fine quartz, trace of small shell fragments, gray to dark gray.			-26.6	15
				70	440	"	17.5
-31.6	20.0		Soils are field visually classified in accordance with the Unified Soils Classification System.			-31.6	20
			DEPTH MLW -11.6 to -16.6 (SP) -21.6 to -26.6 (SP-SM) -26.6 to -31.6 (SM)			300# HAMMER WITH 30" DROP USED ON 5.0' SPLIT SPOON.	22.5