

Hole No. CB-BEV95-4

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1
1. PROJECT Brevard Co. Shore Protection		10. SIZE AND TYPE OF BIT See Remarks		
2. LOCATION (Coordinates or Station) X=658,926 Y=1488,117		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW		
3. DRILLING AGENCY Corps of Engineers		12. MANUFACTURER'S DESIGNATION OF DRILL Failing 314		
4. HOLE NO. (As shown on drawing title and file number) CB-BEV95-4		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 undisturbed: 0		
5. NAME OF DRILLER C. Robbins		14. TOTAL NUMBER OF CORE BOXES 1		
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		15. ELEVATION GROUND WATER MLW		
7. THICKNESS OF BURDEN 0 Ft.		16. DATE HOLE STARTED COMPLETED 05/20/95 05/20/95		
8. DEPTH DRILLED INTO ROCK 0 Ft.		17. ELEVATION TOP OF HOLE -14.2 Ft.		
9. TOTAL DEPTH OF HOLE 15.0 Ft.		18. TOTAL CORE RECOVERY FOR BORING 63 %		
		19. SIGNATURE OF GEOLOGIST James Arthur		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-14.2	0					-14.2	0
			(SP) Poorly graded, SAND, fine to medium quartz, some small shell fragments, gray.	68	1,0	Basco saltwater drilling mud	2.5
			trace of small shells and silt			-19.2	5
				66	2,20	"	7.5
-24.2	10.0					-24.2	10
			(SM) Silty, SAND, fine quartz, trace of clay and small shell fragments, gray to dark gray.	56	3,30	"	12.5
-29.2	15.0					-29.2	15
			Soils are field visually classified in accordance with the Unified Soils Classification System.			300# HAMMER WITH 30" DROP USED ON 5.0' SPLIT SPOON.	17.5
			DEPTH LABORATORY MLW CLASSIFICATION				20
			-14.2 to -19.2 (SP-SM)				22.5
			-19.2 to -24.2 (SP-SM)				
			-24.2 to -29.2 (SM)				