

Hole No.CB-NC93-6

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1	
1. PROJECT Nassua County beach nourishment				10. SIZE AND TYPE OF BIT See Remarks			
2. LOCATION (Coordinates or Station) X=737,980 Y=259,386				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW (FEET)			
3. DRILLING AGENCY Corps of Engineers				12. MANUFACTURER'S DESIGNATION OF DRILL Failings 1400			
4. HOLE NO. (As shown on drawing title and file number) CB-NC93-6				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0 undisturbed: 0			
5. NAME OF DRILLER D. Justiss				14. TOTAL NUMBER OF CORE BOXES 1			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				15. ELEVATION GROUND WATER TIDAL			
7. THICKNESS OF BURDEN Ft.				16. DATE HOLE STARTED COMPLETED 2/25/93 2/25/93			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -52.7 Ft.			
9. TOTAL DEPTH OF HOLE 1.7 Ft.				18. TOTAL CORE RECOVERY FOR BORING 55% %			
				18. SIGNATURE OF GEOLOGIST J. Aurthur			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS Bit or Barrel	BLOWS/ 1'
-52.7	0					-52.7	0
-54.0	1.3		SAND, medium to coarse, silty, some clay, trace of shell fragments, dark olive gray (SM)	100	1	5' SPOON	6
-54.4	1.7		Limestone, moderately hard, fossiliferous, gray		2	-54.4	51
			NOTE: Soils are field visually classified in accordance with the Unified Soils Classification System.			300# HAMMER WITH 18" DROP USED ON 5.0" SOLID SPOON (2" I.D. X 2" 1/2 O.D.)	