


Hole No.CB-NC93-1A

DRILLING LOG		DIVISION	INSTALLATION	SHEET #
		South Atlantic	Jacksonville District	OF 1
1. PROJECT		10. SIZE AND TYPE OF BIT See Remarks		
Nassua County beach nourishment		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		
2. LOCATION (Coordinates or Station)		MLW (FEET)		
X=753,034 Y=259,107		12. MANUFACTURER'S DESIGNATION OF DRILL		
3. DRILLING AGENCY		Failings 1400		
Corps of Engineers		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		
4. HOLE NO. (As shown on drawing title and file number)		disturbed: 1 undisturbed: 0		
CB-NC93-1A		14. TOTAL NUMBER OF CORE BOXES 1		
5. NAME OF DRILLER		15. ELEVATION GROUND WATER TIDAL		
D. Justiss		16. DATE HOLE STARTED COMPLETED		
6. DIRECTION OF HOLE		2/23/93 2/23/93		
<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		17. ELEVATION TOP OF HOLE -41.5 Ft.		
7. THICKNESS OF BURDEN Ft.		18. TOTAL CORE RECOVERY FOR BORING 30% %		
8. DEPTH DRILLED INTO ROCK 0 Ft.		19. SIGNATURE OF GEOLOGIST		
9. TOTAL DEPTH OF HOLE 10.1 Ft.		J. Aurthur		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC #	SAMPLE NUMBER	REMARKS Bit or Barrel	BLOWS/ FOOT
-41.5	.0					-41.5	0
			Clay, fat, trace fine sand, and shell, dark gray (CH)	30%	1	5' SPOON	SETTLED
							SETTLED
							SETTLED
							SETTLED
							SETTLED
							SETTLED
							SETTLED
							SETTLED
							SETTLED
							SETTLED
-51.6	10.1					-51.6	9
			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.)	12
							15
							18
							21
							24
							27