

Hole No.CB-NC93-25

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1	
1. PROJECT Nassau County beach nourishment		South Atlantic	Jacksonville District	10. SIZE AND TYPE OF BIT See Remarks	
2. LOCATION (Coordinates or Station) X=256,013 Y=745,995				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW (FEET)	
3. DRILLING AGENCY Corps of Engineers				12. MANUFACTURER'S DESIGNATION OF DRILL Failings 314	
4. HOLE NO. (As shown on drawing title and file number) CB-NC93-25				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 10 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 3/8/93 3/8/93	
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -21.2 Ft.	
9. TOTAL DEPTH OF HOLE 26.2 Ft.				18. TOTAL CORE RECOVERY FOR BORING 66% %	
				19. SIGNATURE OF GEOLOGIST J. Aurthur	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS Bit or Barrel	BLOWS/ft
-21.2	.0		Sand, fine to medium, trace shell fragments, gray (SP)		1		21
				76	2	5' SPOON	4
							8
							8
							18
-26.2	5.0		below -26.2, fine sand		3		6
				66	4	5' SPOON	17
							27
							35
							47
					5		17
				56	6	5' SPOON	37
							40
							41
							45
							14
				46	7	5' SPOON	24
							14
							90
							10
-41.2	20.0		Clay, dark gray (CH)		8		SETTLED
-41.9	20.7		Sand, fine to medium, dark gray (SC)		9		SETTLED
-42.2	21.0		Clay, dark gray (CH)				SETTLED
				81	10	5' SPOON	SETTLED
							SETTLED
							SETTLED
							SETTLED
-47.4	26.2		NOTE: Soils 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.)	SETTLED