

Hole No.CB-NC-8

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1		
1. PROJECT Nassau County Beach Nourishment		South Atlantic	Jacksonville District			
2. LOCATION (Coordinates or Station) X=749,475 Y=256,789		10. SIZE AND TYPE OF BIT See Remarks				
3. DRILLING AGENCY Corps of Engineers		11. DATUM FOR ELEVATION SHOWN (TBN or MSL) MLW (FEET)				
4. HOLE NO. (As shown on drawing title and file number) CB-NC-8		12. MANUFACTURER'S DESIGNATION OF DRILL Failing 1500				
5. NAME OF DRILLER J. Detloff		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 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 Ft.		15. ELEVATION GROUND WATER TIDAL				
8. DEPTH DRILLED INTO ROCK 0 Ft.		16. DATE HOLE STARTED COMPLETED 1/12/76 1/12/76				
9. TOTAL DEPTH OF HOLE 22 Ft.		17. ELEVATION TOP OF HOLE -28.0 Ft.				
		18. TOTAL CORE RECOVERY FOR BORING 85 %				
		19. SIGNATURE OF Civil Engineer D. Hyatt Civil Engineer				
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS Bit or Barrel
-28.0	.0		SAND, fine to medium quartz, trace shell, light gray (SP)			-28.0
-31.0	3.0		below -31.0, fine	90	1	2" SAMPLER
						-33.0
				20	2	2" SAMPLER
						-36.0
				80	3	2" SAMPLER
						-40.0
-42.0	14.0		SAND, fine quartz, trace shell, clay seams, gray (SC)	90	4	2" SAMPLER
-45.0	17.0		below -45.0, clayey			-45.0
				100	5	2" SAMPLER
-50.0	22.0					-50.0
NOTE: Soils are field visually classified in accordance with the Unified Soil Classification System.						

ENG FORM 1636
MAR 71

PREVIOUS EDITIONS ARE OBSOLETE.
 THIS FORM IS BASED ON THE Unified Soil
 Classification System.

PROJECT
Nassau County Beach Nourishment

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Samples recovered using a 2 inch