

Hole No. CB-NC-3

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1	
1. PROJECT Nassau County Beach Nourishment				10. SIZE AND TYPE OF BIT See Remarks			
2. LOCATION (Coordinates or Station) X=735,003 Y=248,505				11. DATUM FOR ELEVATION SHOWN (TBM or NSL) MLW (FEET)			
3. DRILLING AGENCY Corps of Engineers				12. MANUFACTURER'S DESIGNATION OF DRILL Failing 1500			
4. HOLE NO. (As shown on drawing title and file number) CB-NC-3				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 undisturbed: 0			
5. NAME OF DRILLER J. Detloff				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 1/22/76 1/22/76			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -12.7 Ft.			
9. TOTAL DEPTH OF HOLE 20 Ft.				18. TOTAL CORE RECOVERY FOR BORING 86 %			
				19. SIGNATURE OF Civil Engineer D. Hyatt Civil Engineer			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS Bit or Barrel	
-12.7	0		SAND, fine quartz, slightly shelly to shelly, gray (SP)			-12.7	0
				60	1	2" SAMPLER	2.5
						-17.7	5
				80	2	2" SAMPLER	7.5
						-22.7	10
				80	3	2" SAMPLER	12.5
					4		
-27.7	15.0		CLAY, soft, gray (CH)			-27.7	15
				100	5	2" SAMPLER	17.5
-32.7	20.0					-32.7	20
			NOTE: Soils are field visually classified in accordance with the Unified Soils Classification System. Samples recovered using a 2 inch (I.D.) sampler, 5 feet long, driven				22.5

ENG FORM 1830 PREVIOUS EDITIONS ARE OBSOLETE.
MAR 71

PROJECT
Nassau County Beach Nourishment

HOLE NUMBER
CB-NC-3