

Hole No.CB-NC92-3

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=739,401, Y=249,232			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) 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-NC92-3			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 undisturbed: 0				
5. NAME OF DRILLER Mark Whitson			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 9/21/92 9/21/92				
8. DEPTH DRILLED INTO ROCK 0 Ft.			17. ELEVATION TOP OF HOLE -19.6 Ft.				
9. TOTAL DEPTH OF HOLE 15 Ft.			18. TOTAL CORE RECOVERY FOR BORING 65 %				
			19. SIGNATURE OF GEOLOGIST J. Gentile				
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS Bit or Barrel	BLOWS/ 1'
-19.6	0					-19.6	0
			Sand, fine to medium quartz, little shell, gray (SP)	50	1	2" SAMPLER	5 14 6 22 30
-24.6	5.0		SAND, fine to medium quartz, little to some clay, trace shell, dark gray (SC)	46	2	2" SAMPLER	2 3 6 3 3
						-29.6	9
						Pushed	
						Pushed	
				100	3	2" SAMPLER	3 3 6
-34.6	15.0					-34.6	15
			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 with a 300 pound hammer, 18 inch drop				18 21 24 27