

DRILLING LOG	DIVISION South Atlantic	INSTALLATION Jacksonville District	<i>SHEET 1</i> <i>OF 1</i>
1. PROJECT Nassua County Beach Nourishment		10. SIZE AND TYPE OF BIT See Remarks	
2. LOCATION (Coordinates or Station) X=736,920, Y=247,915		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-NC92-13		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0	
5. NAME OF DRILLER R. Gordon		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 10/26/92 10/26/92	
8. DEPTH DRILLED INTO ROCK 0 Ft.		17. ELEVATION TOP OF HOLE -16.6 Ft.	
9. TOTAL DEPTH OF HOLE 10 Ft.		18. TOTAL CORE RECOVERY FOR BORING 60 %	
		19. SIGNATURE OF GEOLOGIST G. Holm	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS Bit or Barrel	BLOWS/ft
-16.6	.0					-16.6	
			Sand, medium quartz, trace silt, little shell, tan (SP)		1		12
-18.6	2.0						14
-19.6	3.0		SAND, fine to medium quartz, little clay, shelly, gray (SP-SC)	64	2	2" SAMPLER	15
			SAND, fine quartz, silty, trace shell, odor, gray (SM)		3		14
						-21.6	9
							4
							7
				56	4	2" SAMPLER	2
							16
-26.6	10.0					-26.6	12
			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				
			SAMPLE ELEVATION LABORATORY CLASSIFICATION				
			-21.6/-26.6 (SM)*				
			NOTE: * Visual classification based on Gradation Curve. No Atterbert Limits.				