

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 of Station) X=740,010, Y=251,133	11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW (FEET)	12. MANUFACTURER'S DESIGNATION OF DRILL Failing 1500	
3. DRILLING AGENCY Corps of Engineers	13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 undisturbed: 0	14. TOTAL NUMBER OF CORE BOXES 1	
4. HOLE NO. (As shown on drawing title and file number) CB-NC92-1	15. ELEVATION GROUND WATER TIDAL	16. DATE HOLE STARTED COMPLETED 9/18/92 9/18/92	
5. NAME OF DRILLER Mark Whitson	17. ELEVATION TOP OF HOLE -18.5 Ft.	18. TOTAL CORE RECOVERY FOR BORING 40 %	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED	9. TOTAL DEPTH OF HOLE 15 Ft.	19. SIGNATURE OF GEOLOGIST Robert Ross	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS Bit or Barrel	BLOWS/ft
-18.5	.0		Sand, fine to medium quartz, little sand sized shell, gray (SP)	38	1	2" SAMPLER	6 10 17 30 25
							13 17 18 27
-27.5	9.0		SAND, fine to medium quartz, little sand sized shell (SC)		2	2" SAMPLER	29
			-27.5 to -29.5, little clay		3a		8
			-29.5 to -31.5, trace clay		3b	2" SAMPLER	9
-29.5	11.0			54			9
			-31.5 to -33.5, some clay		3c		5
-31.5	13.0						5
							5
-33.5	15.0						
			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				