

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=739,706, Y=250,202			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-NC92-2			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 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 9/18/92 9/18/92				
8. DEPTH DRILLED INTO ROCK 0 Ft.			17. ELEVATION TOP OF HOLE -19.5 Ft.				
9. TOTAL DEPTH OF HOLE 15 Ft.			18. TOTAL CORE RECOVERY FOR BORING 45 %				
			19. SIGNATURE OF GEOLOGIST Robert Ross				
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC X	SAMPLE NUMBER	REMARKS Bit or Barrel	BLOWS/ Ft.
-19.5	0					-19.5	0
			Sand, fine to medium quartz, trace of sand sized shell, gray (SP)		1		4
-21.5	2.0			42		2" SAMPLER	11
			SHELL SAND, fine to pebble sized shell, some fine to medium quartz, brown (SP)		2		12
							10
							18
-25.5	6.0					-24.5	6
			SAND, fine to medium quartz, gray (SP)		3		6
-26.5	7.0						6
			SAND, fine to medium quartz, little shell, little to some clay, dark gray (SC)	28		2" SAMPLER	9
							21
							6
					4		6
				66		2" SAMPLER	2
							1
							2
-34.5	15.0					-34.5	4
			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				