

DRILLING LOG		DIVISION		INSTALLATION		Hole No. CB-CH90-5	
1. PROJECT		South Atlantic		Jacksonville District		SHEET 1 OF 1 SHEETS	
2. LOCATION (Coordinates or Station)		Charlotte Harbor Maintenance		10. SIZE AND TYPE OF BIT		See Remarks	
x = 399,835 y = 855,991				11. DATUM FOR ELEVATION SHOWN (TBM or MLL)		M L W	
3. DRILLING AGENCY		US Army Corps of Engineers		12. MANUFACTURER'S DESIGNATION OF DRILL		Failing 1500	
4. HOLE NO. (As shown on drawing title) and file number		CB-CH90-5		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER		J. Horsley		14. TOTAL NUMBER CORE BOXES		1	
6. DIRECTION OF HOLE		<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.		15. ELEVATION GROUND WATER		Tidal	
7. THICKNESS OF OVERBURDEN				16. DATE HOLE		STARTED 2/21/90 COMPLETED 2/21/90	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE		-28.2	
9. TOTAL DEPTH OF HOLE		8.0'		18. TOTAL CORE RECOVERY FOR BORING		51	
				19. SIGNATURE OF INSPECTOR		Geologist, J. Gentile	
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
						Bit or Barrel	
-28.2	0.0					-28.2 Blows/FT	
			SAND, fine to medium, quartz, little shell, trace silt, light gray (SP)	38	1	2" Sampler	
						-33.2	
						2" Sampler	
-36.2	8.0			73	2	-36.2	
			Soils are field visually classified in accordance with the Unified Soils Classification System.			300# hammer with 18" drop used on 2" sampler	
			SAMPLE ELEVATION	LABORATORY ANALYSIS			
			-28.2/-33.2	(SP)*			
			-33.2/-36.2	(SP-SM)*			
			NOTE:				
			* Visual Classification based on Gradation Curve. No Atterberg Limits.				