

DRILLING LOG		DIVISION		INSTALLATION		Hole No. CB-CH90-1	
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 = 397,750 y = 853,202				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-CH90-1		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		-31.0	
9. TOTAL DEPTH OF HOLE		5.0'		18. TOTAL CORE RECOVERY FOR BORING		60 %	
				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)	
-31.0	0.0					Bit or Barrel	
						-31.0 Blows/FT	
-36.0	5.0		SAND, fine to medium, quartz, trace silt, trace shell, gray (SP)	60	1	2" Sampler	
						-36.0	
			Soils are field visually classified in accordance with the Unified Soils Classification System.			300# hammer with 18" drop used on 2" sampler	
			SAMPLE ELEVATION -31.0/-36.0 LABORATORY ANALYSIS (SP-SM)*				
			NOTE: *Visual Classification based on Gradation Curve. No Atterberg Limits				