

DRILLING LOG		DIVISION		INSTALLATION		Hole No. CB-CH90-11	
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 = 404,241 y = 860,566				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-CH90-11		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 2/22/90 COMPLETED 2/22/90	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE		-26.5	
9. TOTAL DEPTH OF HOLE		10.0'		18. TOTAL CORE RECOVERY FOR BORING		30 %	
				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)	
-26.5	0.0					Bit or Barrel	
						-26.5 Blows/FT	
			SAND, medium to fine, quartz and shell, shelly, clean, light gray (SP)	22	1	2" Sampler	
						-31.5	
-34.0	7.5				2	2" Sampler	
			LIMESTONE, moderately hard, porous, permeable, very fossiliferous (cemented shell), light gray, massive bedded	38	3	-36.5	
-36.5	10.0						
			Soils are field visually classified in accordance with the Unified Soils Classification System.			300# hammer with 18" drop used on 2" sampler	
			SAMPLE ELEVATION -26.5/-31.5 LABORATORY ANALYSIS (SP)*				
			NOTE: * Visual Classification based on Gradation Curve. No Atterberg Limits.				