

DRILLING LOG		DIVISION		INSTALLATION		Hole No. CB-CH90-7	
South Atlantic		Jacksonville District		SHEET 1		OF 1 SHEETS	
1. PROJECT Charlotte Harbor Maintenance				10. SIZE AND TYPE OF BIT See Remarks			
2. LOCATION (Coordinates or Station) x = 401.481 y = 857.928				11. DAYUM FOR ELEVATION SHOWN (FSM or MSL) MLW			
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-CH90-7				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 COMPLETED 2/21/90 2/21/90			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -30.8			
9. TOTAL DEPTH OF HOLE 5.0'				18. TOTAL CORE RECOVERY FOR BORING 50 %			
				19. SIGNATURE OF INSPECTOR Geologist, J. Gentile			
ELEVATION c	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-30.8	0.0					Bit or Barrel	
						Blows/FT	
-34.8	4.0		SAND, fine to medium, quartz, little clay, trace shell, gray (SC)	50	1	Secled 2" Sampler 3	
-35.8	5.0		LIMESTONE, cemented shell			9	
						7	
						19	
			Soils are field visually classified in accordance with the Unified Soils Classification System.			300# hammer with 18" drop used on 2" sampler	