

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 2	
1. PROJECT ST. JOHNS COUNTY Shore Protection				10. SIZE AND TYPE OF BIT 2 inch Sampler			
2. LOCATION (Coordinates or Station) X=411,250 Y=2030,300				11. DAY OF YEAR FOR ELEVATION SHOWN (TBM or HSL) M.W.			
3. DRILLING AGENCY Corps of Engineers				12. MANUFACTURER'S DESIGNATION OF DRILL Felling 1500			
4. HOLE NO. (As shown on drawing and file number) CB-SJ-1				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 undisturbed: 0			
5. NAME OF DRILLER J. Detloff				14. TOTAL NUMBER OF CORE BOXES Partial			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				15. ELEVATION GROUND WATER Tidal			
7. THICKNESS OF BURDEN 0 Ft.				16. DATE HOLE STARTED COMPLETED 2/10/78 2/10/78			
8. DEPTH DRILLED INTO ROCK N/A Ft.				17. ELEVATION TOP OF HOLE -8.2 Ft.			
9. TOTAL DEPTH OF HOLE 31.0 Ft.				18. TOTAL CORE RECOVERY FOR BORING 87.5 %			
				19. SIGNATURE OF COT Engineer D. Hyatt			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC S	SAMPLE NUMBER	REMARKS	
-8.2	0		SAND, very fine quartz, light gray. (SP)			-8.2	0
				70	1	2 inch Sampler	2.5
						-13.2	5
				70	2	2 inch Sampler	7.5
			Trace shell below -18.2.			-18.2	10
				80	3	2 inch Sampler	12.5
						-23.2	15
				0		2 inch Sampler	17.5
						-28.2	20
				0		2 inch Sampler	22.5
(continued)							

DRILLING LOG (Cont. Sheet)		ELEVATION TOP OF HOLE -9.2 Ft.		SHEET 2 OF 2		
PROJECT ST. JOHNS COUNTY Shore Protection			INSTALLATION Jacksonville District			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-31.7	22.5		Shelly below -33.2.	0		2 inch Sampler -33.2
				10	4	2 inch Sampler
			Trace shell below -38.2	75	5	2 inch Sampler -40.2
-40.2	31.0		Soils are field visually classified in accordance with the Unified Soils Classification System. Coordinates scaled from original report map.			