

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1	
1. PROJECT		South Atlantic		Jacksonville District			
2. LOCATION (Coordinates or Station)		Ft. Pierce, FL, Shore Protection Project		10. SIZE AND TYPE OF BIT		3" Vibracore	
X=1128,634 Y=750,535				11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		Mean Low Water, -1.2' NGVD	
3. DRILLING AGENCY		EXMAR		12. MANUFACTURER'S DESIGNATION OF DRILL		Vibracore	
4. HOLE NO. (As shown on drawing title and file number)		CB-STL-C23		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		disturbed: 0 undisturbed: 0	
5. NAME OF DRILLER		M. Clarke		14. TOTAL NUMBER OF CORE BOXES			
6. DIRECTION OF HOLE		<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		15. ELEVATION GROUND WATER			
7. THICKNESS OF BURDEN 0 Ft.				16. DATE HOLE STARTED COMPLETED		8/12/95 8/14/95	
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE		-23.6 Ft.	
9. TOTAL DEPTH OF HOLE 20.0 Ft.				18. TOTAL CORE RECOVERY FOR BORING		100 %	
				19. SIGNATURE OF GEOLOGIST		G. Zarillo, J. Vann	
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-23.6	.0		SAND, poorly graded, medium to fine grained quartz and shell hash, brown (SP)			-23.6	0
			90% shell				
			Occasional whole shells		C23-2.5		2.5
-28.6	5.0		SAND, poorly graded, medium to fine grained quartz and shell hash, trace of fine shell gravel, brown, (SP)				5
-30.3	6.7		90% shell		C23-5.8		
			Large shells at -29.6 ft.				
			SAND, poorly graded, medium to fine grained quartz and shell hash, brown, (SP)				7.5
-33.2	9.6		90% shell		C23-8.2		
			SAND, poorly graded, medium to fine grained quartz and shell hash, finer than above, brown, (SP)	100			10
			75% shell		C23-12.8		
			Thin lenses of fine shell gravel				12.5
-39.6	16.0		SAND, poorly graded, medium to fine grained, trace of fine shell gravel, generally coarser than above (-33.2 ft. to -39.6 ft.), brown grades to gray at core bottom, (SP)				15
			60% shell		C23-18.0		
			Occasional whole shells				17.5
-43.6	20.0					-43.6	20
			NOTE: 1. Soils are field visually classified in accordance with the Unified Soils Classification System.				22.5
							Revised 11/9/95