

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1
1. PROJECT Ft. Pierce, FL, Shore Protection Project		10. SIZE AND TYPE OF BIT 4"vibracore		
2. LOCATION (Coordinates or Station) X=1151,887 Y=736,267		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) Mean Low Water, -1.2' NGVD		
3. DRILLING AGENCY Alpine Ocean Seismic Survey, Inc.		12. MANUFACTURER'S DESIGNATION OF DRILL Vibracore		
4. HOLE NO. (As shown on drawing title and file number) CB-STL-F3		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0 undisturbed: 0		
5. NAME OF DRILLER L. Oblinger		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 12/10/94 12/10/94		
8. DEPTH DRILLED INTO ROCK 0 Ft.		17. ELEVATION TOP OF HOLE -28.0 Ft.		
9. TOTAL DEPTH OF HOLE 9.2 Ft.		18. TOTAL CORE RECOVERY FOR BORING 100 %		
		19. SIGNATURE OF Geologist J. Vann, G. Zarillo		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-28.0	.0					-28.0
			SAND, poorly graded, medium to fine grained quartz, some shell gravel, brown, (SP)		F3-2.0	
-31.0	3.0		SAND, poorly graded, medium to fine grained quartz, brown, (SP)	100	F3-4.3	
-35.2	7.2		SAND, poorly graded, medium to fine grained quartz and shell, little coarse shell, some gravel shell, gray, (SP)		F3-7.4	
-37.2	9.2		Lenses of silt at -37.0' to -38.2'		F3-9.5	
-38.0	10.0		Silty SAND, poorly graded, quartz and shell, some shell gravel, trace clay, gray, (SP-SM)			-38.0
			NOTE: 1. Soils are field visually classified in accordance with the Unified Soils Classification System.			