

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=1129,730 Y=750,402				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-C3				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 12/8/94 12/8/94			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -23 Ft.			
9. TOTAL DEPTH OF HOLE 9.5 Ft.				18. TOTAL CORE RECOVERY FOR BORING 95 %			
				19. SIGNATURE OF Geologist J. Vann, G. Zarillo			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-23.0	.0					-23.0	0
			SAND, poorly graded, medium to fine grained quartz and shell, gray-brown, (SP)				
			Abundance of shell fragments increasing down core		C3-1.8		
					C3-3.4		
-27.8	4.8			95		Rapid rate of penetration to 9.5 ft.	5
			SAND, poorly graded, medium grained quartz and shell, gray-brown, (SP)		C3-6.2		
					C3-8.2		
-32.5	9.5					-32.5	10
			NOTE: 1. Soils are field visually classified in accordance with the Unified Soils Classification System.				12.5
							15
							17.5
							20
							22.5