

<b>DRILLING LOG</b>		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=1143,032 Y=750,216		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-A1		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 -33 Ft.		
9. TOTAL DEPTH OF HOLE 8.9 Ft.		18. TOTAL CORE RECOVERY FOR BORING 89 %		
		19. SIGNATURE OF Geologist J. Vann, G. Zarillo		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-33.0	.0					-33.0	0
			SAND, poorly graded, fine to medium grained quartz and shell, trace gravel shell, some coarse grained quartz, gray-brown, (SP)		A1-1.5		2.5
			Carbonate Gravel at -36.0' to -36.5'	89			5
-37.9	4.9				A1-5.4		
-39.0	6.0		SAND, poorly graded, fine to coarse grained quartz and shell, some limestone gravel, gray, (SP)		A1-6.5		7.5
			SAND, poorly graded, fine grained shell, some medium to coarse grained quartz, (SP)				
-41.6	8.6				A1-8.7	-41.9	10
-41.9	8.9		SAND, poorly graded, medium grained quartz and shell hash, gray, (SP)				12.5
			NOTE: 1. Soils are field visually classified in accordance with the United Soils Classification System.				15
							17.5
							20
							22.5