

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=1162,541 Y=735,927				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-D1				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 12/11/94 12/11/94			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -28.0 Ft.			
9. TOTAL DEPTH OF HOLE 10.0 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 grained quartz and shell, little coarse shell hash, brown, (SP)		DI-10	
			Zone of shell hash at -31.0'			
-32.5	4.5		SAND, poorly graded, fine grained quartz, shell fragments, gray, (SP)		DI-6.0	
-34.6	6.6		SAND, poorly graded, medium to fine grained quartz, little coarse shell fragments, lenses of shell hash, gray, (SP)	100	DI-7.0	
-37.0	9.0		Silty SAND, medium to fine grained quartz, lenses of shell hash, (SM)		DI-9.8	
-38.0	10.0					
						Core below -38.0' not retained. Sediment layer between -38.0' to -42.0' visually identical to sample between -37.0' to -38.0'.
-42.0	14.0					-42.0
			NOTE: 1. Soils are field visually classified in accordance with the Unified Soils Classification System.			