

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1	
1. PROJECT South Amelia Island Shoreline Stabilization				10. SIZE AND TYPE OF BIT 4" VIBRACORE			
2. LOCATION (Coordinates or Station) X=366270.900 Y=2250539.800				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW			
3. DRILLING AGENCY AOSS/Olsen Associates, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE			
4. HOLE NO. (As shown on drawing title and file number) A-4R1				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 7 undisturbed: 0			
5. NAME OF DRILLER C. Dill/E. Olsen				14. TOTAL NUMBER OF CORE BOXES 2			
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 4-16-01 4-19-01			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -10.3 Ft.			
9. TOTAL DEPTH OF HOLE 13.6 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %			
				19. SIGNATURE OF G. Zarillo, SEA, Inc.			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-10.3	.0		Light gray fine quartz sand, light gray to pale brown shell fragments in medium sand range. 10 YR 7.5/1-7.5/2 (SP)			-10.3	0
					0.5		
					1.0		
					2.0		
				100			2.5
-13.4	3.1						
-13.7	3.4		Gray plastic mud. 10 YR 5/1 (CL)				
-14.1	3.8						
-14.3	4.0		Light gray fine quartz sand, shell fragments in fine to medium gravel range. 10 YR 7.5/1 (SP)				
-14.8	4.5						
-15.3	5.0		Gray plastic mud. 10 YR 5/1 (CL)		5.0	-15.3	5
			Light gray fine quartz sand some shell fragments in fine gravel range. 10 YR 7.5/0.5 (SP)				
			Gray to light gray shell fragments in fine to coarse gravel range, matrix of light gray fine quartz sand, inclusions of gray plastic mud. 10 YR 7.5/0.5 (GW)	100	8.0		7.5
			White fine quartz sand, trace of gray shell fragments in fine to medium gravel range. 10 YR 8.5/0.5 (SP)				
						-20.3	10
					11.0		
				100			12.5
-23.9	13.6					-23.9	15
					14.0		17.5
							20
							22.5
Composite 0-13.0 ft.							