

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=369865.700 Y=2246497.400				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-23R1				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0			
5. NAME OF DRILLER J. Cole/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 -10.8 Ft.			
9. TOTAL DEPTH OF HOLE 13.3 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	
-10.8	.0					-10.8	0
			Light brownish gray fine quartz sand, scattered light brown to gray whole shells and shell fragments in fine to medium gravel range. 10 YR 8/1.5-8/2 (SP)	100	0.5		
-13.4	2.6				2.0		2.5
-14.6	3.8		Light brownish gray fine quartz sand, abundant light brown to gray shell fragments and whole shells in fine to coarse gravel range. 10 YR 8/1.5-8/2 (SP)		4.0		
-15.8	5.0		Near white fine quartz sand, scattered shell fragments and whole shells in fine to medium gravel range. 10 YR 8.5/0.5 (SP)			-15.8	5
-16.4	5.6		Brownish gray mud, low to moderate plasticity. 10 YR 6.5/1.5 (ML)				
-17.5	6.7		White fine quartz sand, gray to light gray shell fragments and whole shells in fine to medium gravel range. 10 YR 9/0.5 (SP)	100			7.5
			Light gray mixture of fine quartz sand and gray to white whole shells and shell fragments in fine to coarse gravel range. 10 YR 7.5/0.5-8/0.5 (SP)	100	12.0	-20.8	10
-24.1	13.3					-24.1	12.5
							15
							17.5
							20
							22.5
						Composite-1 0-5.0 ft.	
						Composite-2 0-9.0 ft.	