

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=370733.300 Y=2248639.500				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-21				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 -16.6 Ft.			
9. TOTAL DEPTH OF HOLE 20.4 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	
-16.6	.0					-16.6	0
-18.7	2.1		Pale brown fine quartz sand, trace of gray to white shell fragments in fine gravel range, trace of silt. 10 YR 8/2 (SP)		0.5		
					2.0		
			Pale brown fine quartz sand, some silt, gray to white shell fragments and whole shells in medium gravel range. 10 YR 8/2.5 (SP)	100	4.0		
-22.0	5.4					-21.6	5
-22.3	5.7		Light grayish brown fine quartz sand and silt, thin layers of brown plastic mud. 10 YR 7.5/2 (ML)				
			Light gray fine quartz sand, abundant gray to white shell fragments in medium to coarse gravel range. 10 YR 7.5/0.5 (SW)	100			
						Plastic mud layer, 9.4 ft.	
					10.0	-26.6	10
-28.4	11.8						
			Light brownish gray silt, few scattered light gray whole shells and shell fragments in fine to medium gravel range, thin layers of plastic mud. 10 YR 7.5/1.5 (ML)	100			
						-31.6	15
					100		
-37.0	20.4					-37.0	20
						Composite 0-5.0 ft.	
							22.5