

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=369919.200 Y=2244314.600				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-31R2				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 -4.6 Ft.			
9. TOTAL DEPTH OF HOLE 20.2 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	
-4.6	.0					-4.6	0
							2.5
							5
							7.5
-13.6	9.0						
-14.7	10.1		Light gray to pale brown medium to fine quartz sand, abundant shell fragments and whole shells in fine to coarse gravel range. 10 YR 8/2 (SW)		10.0		10
			Light gray fine quartz sand, abundant shell fragments in medium to coarse gravel range. 10 YR 8/0.5 (SP)	100			12.5
-18.1	13.5				13.0		
-19.4	14.8		Light gray fine quartz sand, scattered shell fragments in fine to medium gravel range. 10 YR 7.5/0.5 (SP)			-19.6	15
-20.0	15.4		Very light gray fine quartz sand, few inclusions of decayed organic matter. 10 YR 7.5/0.5 (SP)		16.0		
-20.6	16.0		Very light gray fine quartz sand, thin stringers of gray plastic mud. 10 YR 7.5/0.5 (SP)	100			17.5
			Light gray fine quartz sand, few scattered shell fragments in coarse to fine gravel range. 10 YR 7.5/0.5 (SP)		19.0		
-24.8	20.2					-24.8	20
						Composite 9.0-20.2 ft.	22.5