

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=372212.800 Y=2246781.400				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-29				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 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 -15.7 Ft.			
9. TOTAL DEPTH OF HOLE 20.5 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	
-15.7	.0					-15.7	0
			Light grayish brown fine quartz sand, scattered gray to light gray whole shells and shell fragments in fine to medium gravel range. 10 YR 8/1.5 (SP)	100	0.5		
					3.0		
					6.0		
						-20.7	5
-23.0	7.3		Light gray fine quartz sand, abundant gray to white whole shells in medium gravel range. 10 YR 7.5/0.5 (SP)	100			7.5
-24.0	8.3						
-24.4	8.7		Brown plastic mud and thin layers of brown fine, silty quartz sand. 10 YR 7.5/3 (CL)				
-25.2	9.5		Light gray fine quartz sand, trace of silt, gray to white whole shells in medium gravel range. 10 YR 7.5/0.5 (SP)			-25.7	10
			Light brown silty, fine quartz sand, pale brown to white whole shells and shell fragments in medium gravel range. 10 YR 7/2.5 (SM)	100			12.5
-28.2	12.5		Light brown quartz silt, few scattered white whole shells and shell fragments in medium gravel range. 10 YR 7.5/1.5-7.5/2.5 (ML)			-30.7	15
				100			17.5
							20
-36.2	20.5					-36.2	22.5
Composite 0-6.5 ft.							