

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=368605.600 Y=2250264.600				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-14				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 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 -18.8 Ft.			
9. TOTAL DEPTH OF HOLE 18.1 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	
-18.8	.0					-18.8	0
-20.1	1.3		Very light gray fine quartz sand, gray to light gray and light brown shell fragments and whole shells in medium to coarse gravel range. 10 YR 7.5/1 (SP)		0.5		
			White fine quartz sand, scattered gray and light brown shell fragments and whole shells in fine to medium gravel range. 10 YR 8.5/0.5 (SP)	100	3.0		2.5
						-23.8	5
				100	6.0		
							7.5
				100	9.0		
						-28.8	10
					11.0		
-31.6	12.8			100			12.5
-32.2	13.4		Light gray fine quartz sand, abundant shell fragments in fine to coarse gravel range. 10 YR 7.5/0.5 (SW)				
-34.2	15.4		Gray to brownish gray silty mud, some sand, few thin layers of gray plastic mud, gray to white shell fragments in fine to medium gravel range. 10 YR 6/1-6/3 (ML)			-33.8	15
			Gray to light gray quartz silt and some sand, white to light gray whole shells and shell fragments in fine to medium gravel range. 10 YR 6.5/1-6.5/2 (ML)	100			17.5
-36.8	18.1					-36.8	
							20
							22.5
Composite 0-12.0 ft.							