

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=367036.800 Y=2247484.700				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-10				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 6 undisturbed: 0			
5. NAME OF DRILLER C. Dill/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 4-18-01 4-19-01			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -7.2 Ft.			
9. TOTAL DEPTH OF HOLE 19.2 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	
-7.2	.0					-7.2	0
-8.5	1.3		Very light gray to near white fine quartz sand, shell fragments and small whole shells in fine gravel range. 10 YR 8/1 (SP)		0.5		
-9.9	2.7		Very light gray fine quartz sand, scattered shell fragments in fine to medium gravel range. 10 YR 8/0.5-8/1 (SP)	100	3.0		2.5
-11.4	4.2		Very light gray fine quartz sand, abundant shell fragments in medium to fine gravel range, large whole shells in coarse gravel range. 10 YR 7.5/0.5 (SP)			-12.2	5
-14.3	7.1		Very light gray to white fine quartz sand, scattered dark gray to gray shell fragments in medium gravel range. 10 YR 8.5/0.5-8/0.5 (SP)		7.0		7.5
			White fine quartz sand, trace of dark gray shell fragments. 10 YR 8.5/0.5 (SP)	100		-17.2	10
					11.0		12.5
				100			
-21.3	14.3						
-21.7	14.5		Gray plastic mud. 10 YR 5/1 (CL)			-22.2	15
-22.0	14.8		White fine quartz sand. 10 YR 8.5/0.5 (SP)		15.0		
			Gray plastic mud. 10 YR 5/1 (CL)				
			White fine quartz sand, trace of gray shell fragments in coarse sand to fine gravel range. 10 YR 8.5/0.5 (SP)	100			17.5
					18.0		
-26.4	19.2					-26.4	20
						Composite-1 0-19.0 ft.	
						Composite-2 0-14.0 ft.	
						Composite-3 15.0-19.2 ft.	22.5