

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=369928.500 Y=2244316.700				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-31R1				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 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 4-16-01 4-19-01			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -4.5 Ft.			
9. TOTAL DEPTH OF HOLE 12.4 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	
-4.5	.0					-4.5	0
-5.0	.5		White fine quartz sand, trace of decayed organic matter, near zero carbonate. 10 YR 8.5/0.5 (SP)		0.5		
			Very light gray fine quartz sand, few scattered gray to light brown shell fragments in fine to medium gravel range. 10 YR 8.5/0.5-8.5/1 (SP)	100	2.0		2.5
-8.7	5.2		Very light gray fine quartz sand, trace of decayed organic matter, few scattered shell fragments in medium to coarse gravel range. 10 YR 7.5/0.5-8/0.5 (SP)		5.0	-9.5	5
-12.0	7.5		Light grayish brown fine quartz sand, light brown to gray abundant shell fragments in medium sand to medium gravel range, few scattered large shell fragments in medium to coarse sand range. 10 YR 7.5/0.5-7.5/2 (SP)	100	8.0		7.5
-14.8	10.3		Very light gray to near white fine quartz sand, very thin layers of decayed organic matter. 10 YR 8.5/0.5-8/0.5 (SP)	100	12.0	-14.5	10
-16.9	12.4					-16.9	12.5
							15
							17.5
							20
							22.5
Composite 0-12.0 ft.							