

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=369343.400 Y=2247271.200				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-19R2				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 -10.3 Ft.			
9. TOTAL DEPTH OF HOLE 19.9 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	
-10.3	.0					-10.3	0
-15.3	6.0		Gray plastic mud. 10 YR 6/1 (CL)				2.5
-16.5	6.2		Near white fine quartz sand, scattered gray and pale brown whole shells and shell fragments in fine to coarse gravel range. 10 YR 8/1 (SP)	100	7.0		5
-19.8	9.5		Light gray fine quartz sand, abundant shell fragments and whole shells in fine to coarse gravel range. 10 YR 7.5/0.5 (SP)		10.0	-20.3	7.5
-21.3	11.0		Gray to light gray whole shells and shell fragments in medium sand to coarse gravel range, matrix of light gray fine quartz sand. 10 YR 7/0.5 (SW)	100	13.0		10
-25.1	14.8		Light gray fine quartz sand, abundant shell fragments and whole shells in fine to coarse gravel range. 10 YR 7.5/1 (SW)		15.0	-25.3	12.5
-28.6	18.3		Gray to light gray shell fragments and large whole shells. 10 YR 7/0.5-7.5/0.5 (GW)	100	18.0		15
-29.0	18.7		Light gray fine quartz sand, abundant gray to light gray shell fragments and whole shells in fine to coarse gravel range. 10 YR 7.5/0.5 (SW)			-29.8	17.5
-30.2	19.9						20
						Composite 6.0-19.0 ft.	22.5