

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=365747.600 Y=2257284.600				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-7				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 2 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 -30.6 Ft.			
9. TOTAL DEPTH OF HOLE 15.9 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	
-30.6	.0		Gray plastic mud. 10 YR 5/0.5 (CL)			-30.6	0
-33.6	3.0			100			2.5
-34.0	3.4		Light gray fine quartz sand, gray shell fragments in coarse sand range. 10 YR 7/0.5 (SP)				
-34.4	3.8		Gray plastic mud. 10 YR 5/0.5 (CL)			-35.6	5
-35.7	5.1		Gray fine quartz sand mixed with abundant shell fragments and whole shells in medium sand to fine gravel range. 10 YR 7.5/0.5 (SP)				
-37.6	7.0		Light gray to gray shell fragments in coarse sand to coarse gravel range, matrix of light gray medium to fine sand. 10 YR 7/0.5-7.5/0.5 (GW)	100	7.5		7.5
-40.4	9.8		Gray to light gray medium to fine quartz sand, mixed with gray to light gray shell fragments in fine to coarse gravel range. 10 YR 7/0.5 (SP)			-40.6	10
-41.2	10.6		Light gray fine quartz sand, abundant shell fragments and large whole shells in fine to coarse gravel range. 10 YR 7.5/0.5 (SW)		12.5		12.5
			Very light gray fine quartz sand, thin layers of plastic mud, near zero shell fragments. 10 YR 8/0.5 (SP)	100			15
-46.5	15.9					-46.5	15
							17.5
							20
						No composite.	22.5