

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=367231.700 Y=2250386.100				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-6				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 7 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 -13.5 Ft.			
9. TOTAL DEPTH OF HOLE 18.2 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	
-13.5	.0					-13.5	0
-14.4	.9		Pale brown to light gray fine quartz sand, pale brown shell fragments in fine to coarse gravel range. 10 YR 7.5/2 (SP)		0.5		
			Pale brown to light gray whole shells and shell fragments in fine to coarse gravel range, matrix of light gray fine quartz sand. 10 YR 7.5/2.5 (GW)	100	2.0		2.5
-17.1	3.6		Light gray fine quartz sand and gray to light gray shell fragments in fine to coarse sand range. 10 YR 7/0.5-7.5/0.5 (SP)		5.0	-18.5	5
-19.6	6.1		Light gray fine quartz sand, shell fragments in fine to medium gravel range. 10 YR 7/0.5 (SP)		7.0		7.5
-21.3	7.8		Light gray fine quartz sand mixed with shell fragments and whole shells in fine to coarse gravel range, abundant inclusions of decayed organic matter, trace of silt. 10 YR 7/0.5-7.5/0.5 (SW)	100	10.0	-23.5	10
				100	13.0		12.5
					16.0	-28.5	15
				100			17.5
-31.7	18.2					-31.7	18.2
Composite 0-16.0 ft.							22.5