

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=371545.500 Y=2245670.100				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-28				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 4-16-01 4-19-01			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -2.2 Ft.			
9. TOTAL DEPTH OF HOLE 17.8 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	
-2.2	.0					-2.2	0
			White fine quartz sand, scattered pale brown shell fragments in medium to coarse gravel range. 10 YR 8.5/0.5 (SP)		0.5		
-4.1	1.9				2.0		
-5.3	3.1		White fine quartz sand, abundant pale brown whole shells and shell fragments in fine to medium gravel range. 10 YR 8.5/0.5-8.5/2 (SP)	100			2.5
			Light gray fine quartz sand, inclusions of gray plastic mud, scattered gray shell fragments and whole shells in fine to medium gravel range. 10 YR 7.5/0.5 (SP)			-7.2	5
-8.0	5.8				6.0		
-10.1	7.9		White fine quartz sand, scattered pale brown shell fragments in fine medium gravel range. 10 YR 8.5/0.5 (SP)	100			7.5
			Light gray to white fine quartz sand, gray and pale brown shell fragments in coarse sand to coarse gravel range. 10 YR 8.5/0.5-7.5/0.5 (SP)		9.0		
-11.7	9.5					-12.2	10
			Light gray fine quartz sand, scattered gray shell fragments and whole shells in fine to medium gravel range, scattered inclusions of gray plastic mud. 10 YR 7.5/0.5 (SP)		12.0		
-14.6	12.4			100			12.5
-15.1	12.9		Pale brown to gray shell fragments and whole shells in fine to coarse gravel range, matrix of light gray medium to fine sand. 10 YR 7.5/0.5-7.5/2 (GW)				
			White to light gray fine quartz sand, abundant inclusions and thin layers of gray plastic mud, scattered gray shell fragments and whole shells in medium gravel range. 10 YR 8.5/0.5-7.5/0.5 (SP)	100	15.0	-17.2	15
-20.0	17.8					-20.0	17.5
							20
						Composite 0-17.0 ft.	22.5