

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1	
1. PROJECT Gulf Shores, AL - Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE			
2. LOCATION (Coordinates or Station) X=1916988.300 Y=82997.600				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW			
3. DRILLING AGENCY A.O.S.S./Olsen Associates, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE			
4. HOLE NO. (As shown on drawing title and file number) C-21				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 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 11-26-99 11-26-99			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -29.0 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	
-29.0	0					-29.0	0
			Light grey-light brown medium to fine sand. 10 YR 7/1-6/2 (SP)		0.5		
				100			
-32.0	3.0						-2.5
			Light grey medium to fine sand. 10 YR 7/1 (SP)		4.0		
						-34.0	-5
				100	8.0		-7.5
						-38.0	-10
-39.7	10.7						
			Brown medium shelly sand, numerous shell fragments 1/4 to 1 inch 10 YR 5/3 (SP)		12.0		-12.5
				100			
-43.1	14.1						
			Brown medium sand and large shell fragments. 10 YR 4/3 (SP)			-44.0	-15
-44.0	15.0					Note: Bottom 5' section missing.	
-45.0	16.0		Brown plastic mud, small shell fragments. 10 YR 4/3 (CL)				
-46.3	17.3		Brown to yellowish brown plastic mud. 10 YR 5/4 (CL)				-17.5
			Yellowish brown plastic mud. 10 YR 5/4 (CL)	100			
-48.9	19.9					-48.9	-20
						Composite 0-15.0 ft.	-22.5