

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=1915991.200 Y=83955.900		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-35		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0		
5. NAME OF DRILLER C.D.H./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 11-25-99 11-25-99		
8. DEPTH DRILLED INTO ROCK 0 Ft.		17. ELEVATION TOP OF HOLE -29.0 Ft.		
8. TOTAL DEPTH OF HOLE 15.6 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
-30.1	1.1		Pale brown fine sand. 10 YR 8/2 (SP)		0.5	Shell fragments 1/4-1 inch, 0.8-1.1 ft	
			Light grey medium sand, scattered large shell fragments. 10 YR 7/1 (SP)	100		Shell fragments 1/2-2 inch, 2.1-2.5 ft	2.5
-31.9	2.9		Brown-greyish brown medium quartz sand, scattered large shell fragments. 10 YR 5/2-5/3 (SP)		4.0	Scallop shells, 1-2 inches, 3.6-3.8 ft	
						-34.0	5
				100		Shell fragments, 1-3 inches, 6.9-7.2 ft	7.5
-37.8	8.8		Light grey fine quartz sand. 10 YR 7/1 (SP)				
-39.1	10.1		White fine quartz sand. 10 YR 8/1 (SP)		10.0	-39.0	10
				100			12.5
					14.0		15
-44.6	15.6					-44.6	
							17.5
							20
						Composite 0-15.6 ft.	22.5

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 2	
1. PROJECT Gulf Shores, AL - Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE			
2. LOCATION (Coordinates or Station) X=1915969.900 Y=83984.400				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-35A				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 undisturbed: 0			
5. NAME OF DRILLER C.Dill/E. Olsen				14. TOTAL NUMBER OF CORE BOXES 1			
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 11-25-99 11-25-99			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -28.8 Ft.			
9. TOTAL DEPTH OF HOLE 22.9 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	
-28.8	.0					-28.8	0
							2.5
							5
							7.5
							10
-40.8	12.0						12.5
			White medium to fine quartz sand, 10 YR 8/1 (SP)		12.5	Layer of decayed organic matter, 13.4 ft	
				100		Layer of crushed shell material, 14.7 ft	
-44.3	15.5		Light grey medium to fine quartz sand, 10 YR 7/1 (SP)		16.0		15
-46.1	17.3		Grey medium quartz sand, 10 YR 6/1 (SP)			-45.8	17.5
-48.2	19.4		Grey medium sand and crushed shell, 10 YR 5/1 (SP)		19.0		20
-49.0	20.2		Dark grey muddy sand, 10 YR 4/1 (SM)	100		Composite 12.0-20.0 ft.	
-50.6	21.8		Grey to yellow plastic mud, 10 YR 6/1 & 8/6 (CL)				22.5
						(continued)	