

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=1900009.700 Y=82458.000				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-43				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 11-28-99 11-28-99			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -30.2 Ft.			
9. TOTAL DEPTH OF HOLE 13.7 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	
-30.2	.0					-30.2	0
-30.9	.7		Pale brown fine sand. 10 YR 8/2 (SP)		0.5		
			Light grey fine sand. 10 YR 7/1 (SP)				
-33.0	2.8		Light brown fine sand. 10 YR 6/3 (SP)	100	3.0		2.5
						-35.2 Large shell. 4.9-5.2 ft.	5
-38.0	7.8		Light grey-pale brown medium to fine sand. 10 YR 6/2 (SP)	100	8.0		7.5
-40.5	10.3		White fine sand. 10 YR 8/1 (SP)			-40.2	10
-41.5	11.3		White-pale brown fine sand. 10 YR 8/1-7/3 (SP)	100	12.0		12.5
-43.9	13.7					-43.9	15
							17.5
							20
						Composite 0.0-13.7 ft.	22.5

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=1900014.300 Y=82524.100				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-43A				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 11-28-99 11-28-99			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -30.2 Ft.			
9. TOTAL DEPTH OF HOLE 18.8 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	
-30.2	.0					-30.2	0
							2.5
							5
							7.5
							10
-41.4	11.2		Light grey-white medium to fine quartz sand. 10 YR 7/1-8/1 (SP)	100	12.0		12.5
-45.0	14.8		Light grey-pale brown medium to fine sand. 10 YR 7/2-6/3 (SP)	100	15.0	-45.2	15
-47.3	17.1		White to light grey medium to fine sand. 10 YR 7/1-8/1 (SP)	100	18.0		17.5
-49.0	18.8					-49.0	20
						Composite 11.2-18.8 ft.	22.5