

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=1923975.000 Y=88009.300				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-8				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 -24.8 Ft.			
9. TOTAL DEPTH OF HOLE 8.3 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	
-24.8	.0					-24.8	0
-26.0	1.2		Pale brown fine sand. 10 YR 8/2 (SP)		0.5		
-27.8	3.1		Light grey fine sand. 10 YR 7/1 (SP)	100	3.0		2.5
-28.0	4.2		Brownish-grey fine sand. 10 YR 5/2 (SP)				
			Light grey fine sand. 10 YR 7/1 (SP)			-28.8	5
-30.6	5.8		Grey fine sand. 10 YR 5/1 (SP)				
-31.8	7.1		Light grey medium to fine sand. 10 YR 7/1 (SP)	100	7.0		7.5
-33.1	8.3					-33.1	
							10
							12.5
							15
							17.5
							20
							22.5
						Composite 0-8.2 ft.	

<b>DRILLING LOG</b>		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=1924016.200 Y=87998.800		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-8A		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0		
5. NAME OF DRILLER C.DIII/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 -24.7 Ft.		
9. TOTAL DEPTH OF HOLE 20.3 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
-24.7	.0					-24.7
-32.7	8.0					
-33.6	8.9		Greyish-brown fine sand. 10 YR 6/2 (SP)			
-35.6	10.9		Light grey fine sand. 10 YR 7/1 (SP)		10.0	
-36.6	11.9		Brownish-grey fine sand. 10 YR 5/2 (SP)	100		
-37.7	13.0		Grey-light grey fine sand. 10 YR 7/1-7/2 (SP)			
			White fine sand. 10 YR 8/1 (SP)		14.0	-38.7
-42.8	18.1			100		
			White to light grey fine sand. 10 YR 8/1-7/1 (SP)		18.0	
-45.0	20.3				20.0	-44.7