

DIVISION		SHEET 1 OF 1	
1. PROJECT Gulf Shores, AL - Beach Restoration		INSTALLATION	
2. LOCATION (Coordinates or Station) X=1913971.000 Y=82978.800		10. SIZE AND TYPE OF BIT 4" VIBRACORE	
3. DRILLING AGENCY A.O.S.S./Olsen Associates, Inc.		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW	
4. HOLE NO. (As shown on drawing title and file number) C-34		12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
5. NAME OF DRILLER C.Dill/E. Olsen		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 undisturbed: 0	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		14. TOTAL NUMBER OF CORE BOXES 2	
7. THICKNESS OF BURDEN 0 Ft.		15. ELEVATION GROUND WATER	
8. DEPTH DRILLED INTO ROCK 0 Ft.		16. DATE HOLE STARTED COMPLETED 11-25-99 11-25-99	
9. TOTAL DEPTH OF HOLE 13.9 Ft.		17. ELEVATION TOP OF HOLE -26.8 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
-26.8	.0					-26.8
			Light grey medium to fine sand, scattered large shell fragments, and decayed brown organic material. 10 YR 7/1 (SP)	100	0.5	
-31.0	4.2		White fine sand. 10 YR 8/1 (SP)		4.0	-31.8
				100		
-36.9	10.1		Pale brown medium quartz sand. 10 YR 8/2 (SP)			-36.8
-37.5	10.7		White medium to coarse sand, large shell fragments. 10 YR 8/1 (SP)			
				100		
-40.7	13.9					Shell frags. 3/4-2 inches, 13.6-13.9
				100		
						Composite 0-13.9 ft.

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=1913963.800 Y=82986.000				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-34A				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 undisturbed: 0			
5. NAME OF DRILLER C.DIII/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 -26.7 Ft.			
9. TOTAL DEPTH OF HOLE 19.3 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	
-26.7	0					-26.7	0
							2.5
							5
							7.5
-35.7	9.0		Pale brown fine quartz sand. 10 YR 8/2 (SP)	95			10
				100			12.5
-39.2	12.5		Grey-brown medium quartz sand. 10 YR 6/2 (SP)	130			15
-40.8	14.1		Dark greyish-brown fine sand. 10 YR 4/2 (SP)			-40.7	17.5
-43.3	16.6		White to pale brown medium sand. 10 YR 8/1-8/2 (SP)	100	17.0		20
-46.0	19.3					-46.0	22.5
Composite 9.0-19.3 ft.							