

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=1915499.400 Y=82700.100				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-36				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 11-27-99 11-27-99			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -27.2 Ft.			
9. TOTAL DEPTH OF HOLE 9.4 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	
-27.2	0					-27.2	0
-28.5	1.3		Pale brown fine quartz sand. 10 YR 8/2 (SP)		0.5		
			Light grey fine sand. 10 YR 7/1 (SP)	100			2.5
-30.4	3.2				3.0		
			Brown fine quartz sand. 10 YR 6/2 (SP)				
-33.4	6.2					-32.2	5
			Light grey fine sand. 10 YR 7/2 (SP)	100	7.0		7.5
-36.1	8.9						
-36.6	9.4		White fine sand. 10 YR 8/1 (SP)			-36.6	10
							12.5
							15
							17.5
							20
						Composite 0-9.4 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=1915487.500 Y=82702.900			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-36A			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 11-27-99 11-27-99	
8. DEPTH DRILLED INTO ROCK 0 Ft.			17. ELEVATION TOP OF HOLE -27.2 Ft.	
9. TOTAL DEPTH OF HOLE 20.9 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
-27.2	.0					-27.2
-37.2	10.0		White fine sand. 10 YR 8/1 (SP)		10.5	
-40.2	13.0		Pale brown fine quartz sand. 10 YR 6/3 (SP)	100	14.0	Dark grey plastic mud, 13.9-14.0 ft
-40.5	13.3		White to very light grey fine sand. 10 YR 8/1-7/1 (SP)			-42.2
-47.7	20.5		Dark grey medium to fine sand, large whole shells to 3 inches, large shell fragments. 10 YR 4/1 (SP)	100	18.0	-48.1
-48.1	20.9					Composite 10.0-20.0 ft.