

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=1901491.300 Y=80722.200				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-45				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 -28.0 Ft.			
9. TOTAL DEPTH OF HOLE 17.0 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %			
				19. SIGNATURE OF G. ZARILLO, SEA, INC			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	LE SAMPLE NUMBER	REMARKS	
-28.0	.0					-28.0	0
-28.9	.9		Pale brown fine quartz sand. 10 YR 8/2 (SP)		0.5		
			Light grey medium to fine quartz sand. 10 YR 7/2 (SP)	100			2.5
-31.9	3.9		Light grey fine quartz sand. 10 YR 7/2 (SP)		4.0		
						-33.0	5
-35.3	7.3		Brown fine quartz sand. 10 YR 5/3 (SP)	100	8.0		7.5
-37.8	9.8		Pale brown fine quartz sand. 10 YR 6/3 (SP)			-38.0	10
-40.3	12.3		Light grey to white fine quartz sand, lenses of brown sand. 10 YR 7/1-8/1 (SP)	100	13.0		12.5
-42.4	14.4		Brown muddy sand, large shell fragments, whole shells to 3 1/2 inches. 10 YR 5/3 (SM)				15
-44.8	16.8		Yellow-brown plastic mud. 10 YR 6/4 (ML)			-45.0	17.5
-45.0	17.0						20
						Composite 0.0-14.0 ft.	22.5