

DRILLING LOG			DIVISION		INSTALLATION		SHEET 1 OF 1	
1. PROJECT Pensacola Beach, FL-Beach Restoration					10. SIZE AND TYPE OF BIT 4" VIBRACORE			
2. LOCATION (Coordinates or Station) X=1088146.700 Y=474922.900					11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW			
3. DRILLING AGENCY AQSS/Olsen Associates, Inc.					12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE			
4. HOLE NO. (as shown on drawing title and file number) P-41					13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0			
5. NAME OF DRILLER J. Cole / A. Browder					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 9-13-00 9-13-00			
8. DEPTH DRILLED INTO ROCK 0 Ft.					17. ELEVATION TOP OF HOLE -37.6 Ft.			
9. TOTAL DEPTH OF HOLE 19.2 Ft.					18. TOTAL CORE RECOVERY FOR BORING 100 %			
					19. SIGNATURE OF S. Zarbo, SEA, Inc.			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	W/C SAMPLE NUMBER	REMARKS		
-37.6	0		White medium fine quartz sand, near zero dark/heavy minerals. 10 YR 8/1 (SP)		0.5	-37.6	0	
				100	2.0		2.5	
					4.0			
-43.0	5.4		Light gray to pale brown fine quartz sand, several large shell fragments 1-1.5". 10 YR 7/1-7/3 (SP)			-42.6	5	
-44.8	7.2		White fine quartz sand, scattered inclusions of decayed organics. 10 YR 8/1 (SP)	100	7.0		7.5	
-46.4	8.8		Dark gray silty mud, low plasticity, medium to coarse shell fragments. 10 YR 4/1 (ML)			-47.6	10	
				100		Sand inclusions, 10.1-11.1 ft.	12.5	
-53.1	15.5		Dark gray mud, some silt, moderate plasticity. 10 YR 4/1 (CL)			-52.6	15	
				100		Large shell frags, 17.5-17.6 ft.	17.5	
-56.6	19.2					-56.6	20	
						Composite 0-8.0 ft.	22.5	