

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1
1. PROJECT Pensacola Beach-Beach Restoration		10. SIZE AND TYPE OF BIT 4" VIBRACORE		
2. LOCATION (Coordinates or Station) X=1138870.200 Y=464000.700		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW		
3. DRILLING AGENCY AOSS/Olsen Associates, Inc.		12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE		
4. HOLE NO. (As shown on drawing title and file number) P-87		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 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 1-12-01 1-12-01		
8. DEPTH DRILLED INTO ROCK 0 Ft.		17. ELEVATION TOP OF HOLE -55.1 Ft.		
9. TOTAL DEPTH OF HOLE 20.3 Ft.		18. TOTAL CORE RECOVERY FOR BORING 100 %		
		19. SIGNATURE OF G. Zarbo, SEA Inc.		

ELEV.	DEPTH	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	REMARKS
-55.1	0			-55.1
-55.8	0.7	White fine quartz sand, shell fragments in coarse sand to fine gravel range. 10 YR 9.5/0.5 (SP)	0.5	
		White fine quartz sand, trace of shell fragments. 10 YR 9.25/1 (SP)	100	
			3.0	
-59.4	4.3			
		White medium to fine quartz sand, scattered whole shells and shell fragments in coarse sand to fine gravel range. 10 YR 8.5/0.5 (SP)	6.0	Large whole shell, 4.7 ft.
			100	
			9.0	
			10.0	
-66.6	11.5			
-67.5	12.4	Pale brown fine quartz sand, large whole shells and shell fragments in medium to coarse gravel range. 10 YR 7.5/1.5 (SP)	100	
-68.8	13.8	Pale brown fine quartz sand, trace of shell fragments. 10 YR 7/1.5 (SP)		
-69.9	14.8	Brown maddy fine quartz sand. 10 YR 6.5/3 (SM)		
		Grayish brown silty mud, scattered shell fragments and whole shells in fine gravel range, low plasticity 10 YR 5/2 (ML)	100	
-75.4	20.3			
				Composite 0-11.0 ft.