

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Pensacola Beach, FL-Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE	
2. LOCATION (Coordinates or Station) X=1090010.800 Y=478522.900				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW	
3. DRILLING AGENCY AOCSS/Olsen Associates, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
4. HOLE NO. (As shown on drawing title and file number) P-39				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 9-12-00 9-12-00	
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -37.7 Ft.	
9. TOTAL DEPTH OF HOLE 20.3 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
-37.7	0					-37.7
			White fine quartz sand, heavy minerals < 1%, scattered shell fragments to 1/3". 10 YR 7/1-7/2 (SP)	100	0.5	
					3.0	
-42.5	4.8					-42.7
-43.1	5.4		White fine quartz sand, scattered small shell fragments. 10 YR 8/1 (SP)			
			Light gray fine quartz sand, medium to fine scattered shell fragments. 10 YR 7/1-7/2 (SP)	100	6.0	
-46.2	8.5					
-46.6	8.9		Dark gray plastic mud and silty quartz sand. 10 YR 4/1 (CL-ML)			
			Light gray fine quartz sand, some silt. 10 YR 7/1 (SP)	100	10.0	-47.7
-48.4	10.7					
			Gray to dark gray silty mud, some sand, abundant medium to coarse shell fragments. 10 YR 5/1-4/1 (ML)	100		
						-52.7
-54.6	17.1					
			Gray fine sand, some silt. 10 YR 5/1 (SP)	100		
-58.0	20.3					-58.0
						Composite 0-10.0 ft.