

Hole No. P-23

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=1160427.500 Y=486509.500			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLM			
3. DRILLING AGENCY AOS/Olsen Associates, Inc.			12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE			
4. HOLE NO. (As shown on drawing 25W and the number) P-23			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 8 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 9-10-00 9-10-00			
8. DEPTH DRILLED INTO ROCK 0 Ft.			17. ELEVATION TOP OF HOLE -37.4 Ft.			
9. TOTAL DEPTH OF HOLE 19.0 Ft.			18. TOTAL CORE RECOVERY FOR BORING 100 %			
			19. SIGNATURE OF S. Zarillo, SEA, Inc.			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	WIRE SAMPLE NUMBER	REMARKS
-37.4	0					-37.4
-38.3	1.9		Light gray to pale brown fine sand, scattered shell fragments in coarse sand size range, inclusions of decayed organic matter. 10 YR 7/2-7/3 (SP)	100	0.5	
-41.4	4.0		Light gray to brown fine sand, low to near 0% heavy/dark minerals, mottled color distribution, shell fragments in coarse sand range. 10 YR 5/2-5/3 (SP)	100	3.0	
-45.9	8.5		Brown medium to fine quartz sand, few scattered shell fragments in coarse sand range. 10 YR 5/3 (SP)	100	8.0	-42.4
-50.0	12.8		Pale brown medium to fine quartz sand, near 0% heavy/dark mineral content, few scattered shell fragments in coarse sand range. 10 YR 5/3 (SP)	100	10.0	-47.4
-55.0	18.5		Grayish-brown medium quartz sand, scattered shell fragments in coarse sand and gravel range. 10 YR 5/2 (SP)	100	15.0	-52.4
-56.3	19.0		Gray to brown silty mid. 10 YR 5/2 (ML)	100	18.0	-56.3
						Composite 0-19.0 ft.