

Hole No. P-27

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Pensacola Beach-Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE	
2. LOCATION (Coordinates or Station) X=1153644.000 Y=4943010.000				11. DATUM FOR ELEVATION SHOWN (TBM or ASL) MLW	
3. DRILLING AGENCY ACSS/Olsen Associates, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
4. HOLE NO. (As shown on drawing title and file number) P-27				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 undisturbed: 0	
5. NAME OF DRILLER J. Cole/A. Brondor				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 -42.4 Ft.	
9. TOTAL DEPTH OF HOLE 20.3 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %	
				19. SIGNATURE OF G. Zerkow, SEA, Inc.	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-42.4	0		White to light gray medium to fine quartz sand, near zero heavy/dark mineral content, scattered shell fragments in coarse sand to coarse gravel range. 10 YR 7/1-8/1 (SP)		0.5	-42.4
-45.0	2.6		Light gray to pale brown fine quartz sand, inclusions of decayed organic matter, scattered large shell fragments. 10 YR 6/1-6/2 (SP)	100	2.0	
-48.6	6.4				4.0	
-48.7	6.7		Gray plastic mud. 10 YR 5/1 (CL)		6.0	-47.4
-48.7	7.3		Brown to pale brown medium quartz sand, some shell fragments in coarse sand to coarse gravel range. 10 YR 6/3 (SP)	100		
			Brown to pale brown medium to fine quartz sand, near zero shell fragments, mottled color pattern--brown-pale brown. 10 YR 5/3-6/3 (SP)		9.0	-52.4
				100		
						-57.4
-59.8	17.4		Brownish-gray medium to fine shelly sand, abundant shell fragments in coarse sand to gravel range, large shell fragments and whole shells to 2", some silty mud. 10 YR 5/2 (SP)	100		
-62.7	20.3					-62.7
						Composite 0-8.0 ft.