

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=1088896.300 Y=475501.700				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-51				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 -41.4 Ft.	
9. TOTAL DEPTH OF HOLE 20.2 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %	
				19. SIGNATURE OF S. Zappa, SEA, Inc.	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-41.4	0		White fine quartz sand, near zero heavy/dark minerals. 10 YR 8/1 (SP)	100	0.5	-41.4
					2.0	
					100	
						-46.4
-47.6	8.4		White fine sand, near zero dark/heavy minerals. 10 YR 8/1 (SP)	100	6.0	
-48.3	7.9		Light gray fine quartz sand, inclusions of decayed organic matter 10 YR 7/1 (SP)	100	8.0	
-50.2	8.8		Dark gray plastic mud. 10 YR 4/1 (CL)			-51.4
				100		
-55.6	14.4		Dark gray silty mud, low plasticity, shell fragments and whole pelecypod shells to 1/2". 10 YR 4/1 (ML)	100		-56.4
-59.7	18.3		Dark gray plastic mud, shell fragments, whole pelecypod shells to 1". 10 YR 4/1 (CL)	100		
						-61.6
-61.6	20.2					
						Composite 0-8.0 ft.