

DRILLING LOG		DIVISION		INSTALLATION		
1. PROJECT Pensacola Beach, FL-Beach Restoration				SHEET 1 OF 1		
2. LOCATION (Coordinates or Station) X=1069528.400 Y=477475.100				10. SIZE AND TYPE OF BIT 4" VIBRACORE		
3. DRILLING AGENCY AOSS/Olsen Associates, Inc.				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW		
4. HOLE NO. (As shown on drawing title and file number) P-50				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE		
5. NAME OF DRILLER J. Cole / A. Browder				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 2 undisturbed: 0		
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				14. TOTAL NUMBER OF CORE BOXES 2		
7. THICKNESS OF BURDEN 0 Ft.				15. ELEVATION GROUND WATER		
8. DEPTH DRILLED INTO ROCK 0 Ft.				16. DATE HOLE STARTED COMPLETED 9-13-00 9-13-00		
9. TOTAL DEPTH OF HOLE 20.3 Ft.				17. ELEVATION TOP OF HOLE -44.2 Ft.		
				18. TOTAL CORE RECOVERY FOR BORING 100 %		
				19. SIGNATURE OF G. Zarillo, SEA, Inc.		
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	W. SAMPLE NUMBER	REMARKS
-44.2	0		White to very light gray medium to fine sand, heavy/dark mineral content < 1%. 10 YR 8/1-7/1 (SP)		0.5	-44.2
-46.8	2.7		Gray to dark gray silty mud, low plasticity. 10 YR 5/1-4/1 (ML)	100	2.0	-46.8
-50.0	5.8		Brownish-gray silty sand. 10 YR 5/1-5/2 (SM)			-48.2
-51.2	7.0		Gray to light gray fine sand, some silt. 10 YR 6/1 (SP)	100		-50.0
-52.9	8.7		Gray to dark gray silty mud, abundant fragments of pelecypod shells. 10 YR 5/1-4/1 (ML)	100		-52.2
-60.0	16.7		Silty mud, low plasticity, shell fragments, brown to yellowish-brown color. 10 YR 6/3-6/4 (ML)	100		-58.2
-62.6	18.4		Brownish-gray medium quartz sand, small shell fragments in medium to fine sand size range. 10 YR 6/2-6/3 (SP)	100		-64.5
-64.5	20.3					Composite 0-2.5 ft.