

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1	
1. PROJECT Pensacola Beach, FL—Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE			
2. LOCATION (ICG/Observer or Station) X=1088225.600 Y=478341.900				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW			
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-34				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 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 -42.4 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
-42.4	0					-42.4
-43.3	0.9		Light gray to white fine quartz sand. 10 YR 9.25/0.5 (SP)		0.5	
-44.5	2.1		White fine quartz sand. 10 YR 8/1 (SP)			
			Very light gray to white fine quartz sand. 10 YR 9.25/0.5 (SP)	100	3.0	Thin mud layer, 2.5-2.7 ft.
-47.1	4.7		White fine quartz sand. 10 YR 9.25/0.5 (SP)			-47.4
-48.1	6.7				6.0	
-49.6	7.2		Light gray fine quartz sand. 10 YR 7/1 (SP)	100		
			White fine quartz sand. 10 YR 9.25/0.5 (SP)			
-50.6	8.4		Very light gray fine quartz sand. 10 YR 7/1 (SP)		8.0	
-51.7	8.7		White fine quartz sand. 10 YR 9.25/0.5 (SP)			-52.4
-53.7	11.3		Light gray fine quartz sand. 10 YR 7/1-6/1 (SP)	100	12.0	
-55.7	13.3		Gray to dark gray silty mud, low plasticity, large fragments of pelecypod shells, whole gastropod shells to 1". 10 YR 5/1-4/1 (ML)			-57.4
						Large clam shell frags, 15.4-16.0 ft.
-61.3	18.9		Dark gray to yellowish brown silty sand. 10 YR 4/1 (SM)	100		
-62.7	20.3					-62.7
						Composite 0-13.0 ft.