

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=109033.050 Y=47649.770				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW			
3. DRILLING AGENCY ADSS/Olsen Associates, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE			
4. HOLE NO. (As shown on drawing title and file number) P-43				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 9-13-00 9-13-00			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -40.1 Ft.			
9. TOTAL DEPTH OF HOLE 19.1 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %			
				19. SIGNATURE OF G. ZIMMO, SEA, Inc.			

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-40.1	0		Light gray medium to fine quartz sand, near 0% dark/heavy minerals. 10 YR 7/1 (SP)			-40.1
				100	0.5	
					2.0	
					3.5	
-44.2	4.1		Dark gray fine silty quartz sand. 10 YR 4/1 (SM)			
-45.0	4.9		Dark gray plastic mud, mixture of silt and clay. 10 YR 4/1 (CL)			-45.1
-45.7	5.6		Dark gray quartz sand and silt. 10 YR 4/1 (SM)		6.5	
-47.2	7.1		Gray to dark gray fine quartz sand, some silt. 10 YR 5/1-4/1 (SP)	100	8.0	
-50.4	10.3		Gray fine quartz sand. 10 YR 5/1 (SP)			-50.1
				100		Plastic mud ball at 12.9 ft.
-53.5	13.4		Dark grayish brown very fine quartz sand and silt. 10 YR 5/3-4/3 (SM)			
				100		-55.1
-59.2	19.1					-59.2
						Composite 0-3.5 ft.