

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Pensacola Beach-Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE	
2. LOCATION (Coordinates or Station) X=1150484.200 Y=492540.500				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-28				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 9-10-00 9-10-00	
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -46.9 Ft.	
9. TOTAL DEPTH OF HOLE 19.3 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %	
				19. SIGNATURE OF G. Zarbo, SEA, Inc.	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	LEI SAMPLE NUMBER	REMARKS
-46.9	0					-46.9
-47.4	.5		Very pale brown fine quartz sand, few shell fragments and whole shells in coarse sand gravel size range. 10 YR 8/2 (SP)	0.5		
			Light gray fine sand, dark/heavy mineral content <1%, few scattered shells in gravel size range. 10 YR 7/1 (SP)	100	3.0	
-51.7	4.8		Light gray to pale brown fine quartz sand, near zero heavy/dark minerals. 10 YR 7/2-7/3 (SP)			-51.8
-53.2	6.3		White fine quartz sand, near 0% dark minerals, inclusions of organic matter. 10 YR 8/1 (SP)	100	7.0	Decayed organic matter at 7.1-7.2 ft.
-55.4	8.5		Grayish brown medium to fine quartz sand. 10 YR 5/2 (SP)			
-56.3	9.4		Gray to dark gray fine sand, shell fragments in coarse sand to gravel range. 10 YR 5/1-4/1 (SP)			-56.8
				100	10.0	
-59.8	12.9		Dark gray muddy medium to fine quartz sand, large shell fragments to 1", inclusions of decayed organic wood. 10 YR 4/1 (SM)			-61.8
				100		
-66.2	19.3					-66.2
						Composite 0-12.0 ft.