

DRILLING LOG		DIVISION		INSTALLATION		
1. PROJECT Pensacola Beach-Beach Restoration				SHEET 1 OF 1		
2. LOCATION (Coordinates or Station) X=1148884.400 Y=475827.300				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-117				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE		
5. NAME OF DRILLER J. Cole/A. Browder				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 7 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 1-15-01 1-15-01		
9. TOTAL DEPTH OF HOLE 20.3 Ft.				17. ELEVATION TOP OF HOLE -65.3 Ft.		
				18. TOTAL CORE RECOVERY FOR BORING 100 %		
				19. SIGNATURE OF G. Zarbo, SEA Inc.		
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-65.3	.0					-65.3
-66.1	.8		White fine quartz sand, scattered shell fragments in fine to coarse gravel range. 10 YR 9.25/1 (SP)		0.5	Echinoid shell fragments, 0-0.5 ft.
			White fine quartz sand, trace of shell fragments in fine gravel range. 10 YR 9.25/0.5 (SP)	100	3.0	
-70.4	5.1					-70.3
-71.1	5.8		White fine quartz sand, abundant coarse shell fragments, inclusion of decayed organic matter. 10 YR 9.25/1 (SP)		6.0	
			White fine quartz sand, near zero shell material and heavy/dark minerals. 10 YR 9.25/0.5 (SP)	100		
-73.5	8.2					
			White fine quartz sand, scattered shell fragments in fine to medium gravel range. 10 YR 9.25/1-9.25/0.5 (SP)		8.0	
-74.9	9.6					-75.3
			White fine quartz sand, scattered coarse shell fragments in fine to coarse gravel range, near zero heavy/dark minerals. 10 YR 9.25/1-9.25/0.5 (SP)		12.0	
-77.7	12.4			100		
			White to very light gray fine quartz sand, inclusions of decayed organic material, trace of shell fragments in fine gravel range. 10 YR 8/1-8/2 (SP)			
-80.7	15.4				15.0	-80.3
			White fine quartz sand, scattered shell fragments in fine gravel range thin layers of crushed shell fragments in fine gravel range. 10 YR 9.25/0.5 (SP)			
-83.2	17.9			100	18.0	
			Light brownish gray fine quartz sand, shell fragments in fine gravel range. 10 YR 7.5/3 (SP)			
-85.6	20.3					-85.6
						Composite 0-18.0 ft.