

DRILLING LOG		DIVISION		INSTALLATION		
1. PROJECT Pensacola Beach-Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE		
2. LOCATION (Coordinates or Station) X=1145333.400 Y=477644.800				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW		
3. DRILLING AGENCY AOSIS/Olsen Associates, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE		
4. HOLE NO. (As shown on drawing title and file number) P-106				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 1-14-01 1-14-01		
8. DEPTH DRESSED INTO ROCK 0 FT.				17. ELEVATION TOP OF HOLE -65.5 FT.		
9. TOTAL DEPTH OF HOLE 20.3 FT.				18. TOTAL CORE RECOVERY FOR BORING 100 %		
				19. SIGNATURE OF G. Zarbo, SEA, Inc.		
ELEV.	DEPTH	LOG	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-65.5	0		White fine quartz sand, scattered shell fragments in coarse sand to fine gravel range, few large shell fragments. 10 YR 9.25/1 (SP)	100	0.5	-65.5
					4.0	
						-70.5
-72.3	6.8		White to very light gray fine quartz sand, trace of shell fragments. 10 YR 8.5/0.5-7.5/0.5 (SP)	100	8.0	
-74.3	8.8		White fine quartz sand, trace of shell fragments. 10 YR 9.25/0.5 (SP)			-75.5
-77.5	12.0		Very light gray to white fine quartz sand, scattered shell fragments in fine gravel range, inclusions of decayed organic matter. 10 YR 7.5/0.5-8.5/0.5 (SP)	100	12.0	
-79.5	14.0		White fine quartz sand, inclusion of decayed organic matter at 17.0', trace of shell fragments. 10 YR 9.25/1 (SP)			-80.5
					16.0	
-83.3	17.8		Very light gray fine quartz sand, thin lenses of crushed shell fragments. 10 YR 7.5/0.5 (SP)	100		
-84.0	18.5		Light gray silty mud, low plasticity. 10 YR 7.5/1 (ML)			-85.5
-85.8	20.3					
						Composite 0-18.0 ft.