

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Pensacola Beach-Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE	
2. LOCATION (Coordinates or Station) X=1090774.900 Y=475246.600				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW	
3. DRILLING AGENCY AOSS/Olsen Associates, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
4. HOLE NO. (As shown on drawing title and file number) P-44				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 9-13-00 9-13-00	
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -36.3 Ft.	
9. TOTAL DEPTH OF HOLE 20.2 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
-36.3	0					-36.3
-37.1	.8		Light gray medium to fine quartz sand, inclusions of brown decayed organic matter heavy/dark minerals near 0%. 10 YR 7/1 (SP)	100	0.5	
			Light gray fine quartz sand, trace of dark/heavy minerals, few scattered shell fragments. 10 YR 7/1 (SP)	100	3.0	
				100	6.0	
				100	8.0	
-45.0	8.7					-45.3
-46.7	10.4		Light gray medium quartz sand, thin layers of plastic mud 1/2" - 1 1/2" thick. 10 YR 7/1 (SP)			
-47.0	10.7		Light brown medium quartz sand. 10 YR 6/3 (SP)			
-48.5	12.2		Brown medium quartz sand, stained by decayed organic matter. 10 YR 5/3 (SP)	100		
-48.0	12.7		Black organic peat layer. 10 YR 2/1 (PT)			
			Medium brown quartz sand, organic stained. 10 YR 6/3 (SP)			
-51.7	15.4					-51.3
			Brown fine quartz sand, some silt. 10 YR 4/3-5/3 (SP)	100		
-54.8	18.4					
			Black organic peat layer. 10 YR 2/1 (PT)			
			Brown fine quartz sand. 10 YR 4/3-6/3 (SP)			
-56.5	20.2					-56.5
						Composite 0-8.5 ft.