

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=1138493.700 Y=488340.200				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-71				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 9-5-00 9-15-00			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -47.8 Ft.			
9. TOTAL DEPTH OF HOLE 19.4 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %			
				19. SIGNATURE OF G. Zarnio, SEA, Inc.			

  

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-47.8	0		Light gray fine quartz sand, dark/heavy minerals <1%, two thin plastic mud layers. 10 YR 7/2 (SP)			-47.8
				100	0.5	Gray plastic mud at 1.3-1.4 ft.
					3.0	
-52.3	4.5		Gray fine quartz sand, trace of mud. 10 YR 5/1 (SP)			-52.3
				100	6.0	Large echinoid fragment at 6.7 ft.
					9.0	
-57.8	10.0		Gray to dark gray fine, muddy quartz sand. 10 YR 5/1-4/1 (SM)			-57.8
				100		
						-62.8
-64.4	16.6		Light gray medium to fine quartz sand, trace of mud, inclusions of decayed organic matter. 10 YR 7/1-7/2 (SP)			
				100		
-67.2	19.4					-67.2
						Composite 0-9.0 ft.