

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Pensacola Beach-Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE	
2. LOCATION (Coordinates or Station) X=108669.850 Y=47832.480				11. DAY ON FOR ELEVATION SHOWN (YBM 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-57				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 6 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 9-14-00 9-14-00	
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -38.1 Ft.	
9. TOTAL DEPTH OF HOLE 20.5 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %	
				19. SIGNATURE OF G. Zarillo, SEA, Inc.	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-38.1	0					-38.1
			White medium to fine quartz sand < 1% heavy/dark minerals, scattered inclusions of dark gray to brown muddy sand, scattered shell fragments in medium to coarse sand & gravel/size range. 10 YR 9.25/1 (SP)	0.5		
-40.1	2.0		White medium to fine quartz sand, scattered shell fragments in medium sand to coarse gravel range. 10 YR 9.25/0.5 (SP)	100	3.0	
						1" plastic mud inclusion at 4.5 ft.
						-43.1
				60		
				100		
						Dark brown inclusions of muddy sand at 8.1-9.0 ft.
				90		
						-48.1
						Inclusion of brown muddy sand at 11.7-11.8 ft.
				100	12.0	
						-53.1
				60		
-54.3	16.2					
-54.9	16.8		Light gray to white quartz sand. 10 YR 7.5/1-8/1 (SP)			
			Dark gray silty mud, stringers/inclusions of gray to brown quartz sand. 10 YR 4/1 (ML)	100		
-56.0	18.7					
-57.2	19.1		Brown silty quartz sand. 10 YR 5/3 (SM)			
			Gray to brownish gray very fine silty quartz sand. 10 YR 6/1-6/2 (SM)			-58.6
-58.6	20.5					
						Composite 0-16.0 ft.