

DRILLING LOG		DEVISION	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=108749.960 Y=4792.510			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
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-56			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 7 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 -34.8 Ft.			
9. TOTAL DEPTH OF HOLE 19.3 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
-34.8	0					-34.8
-35.5	0.7		Light gray fine quartz sand. Scattered shell fragments in fine to coarse sand/gravel size range near 0% heavy dark minerals. 10 YR 7.5/2 (SP)		0.5	
			Light gray to gray fine quartz sand, some mud inclusions. 10 YR 6/1-5/1 (SP)	100	2.0	
-36.3	3.5					
-36.6	3.8		Light gray fine quartz sand, near 0% heavy/dark minerals. 10 YR 6/1 (SP)			
			Light gray fine quartz sand, near 0% heavy/dark minerals. 10 YR 7/1 (SP)			Large scallop shell, 4.6-4.7.
-40.6	5.8					
			White medium to fine quartz sand, no heavy/dark minerals. 10 YR 9.25/0.5 (SP)		6.0	
-42.1	7.3			100		
-42.9	8.1		White to light gray medium to fine quartz sand, mud inclusions. 10 YR 7.5/1-6/1 (SP)			
			White medium to fine quartz sand, 0% heavy/dark minerals. 10 YR 8/1 (SP)		9.0	
-45.4	10.8					-44.8
-45.9	11.1		Light gray-brownish gray medium to fine sand, trace of mud. 10 YR 6/1-6/2 (SP)			
-46.9	12.1		White medium to fine quartz sand, <1% heavy/dark minerals. 10 YR 9.25/0.5 (SP)		12.0	
			Light gray to white medium to fine sand, <1% heavy/dark minerals. 10 YR 7.5/1-6/1 (SP)	100		
-49.5	14.7					
			Light gray-brownish gray medium to fine sand, scattered inclusions of decayed organic matter. 10 YR 7/1, 6/1, 6/2 (SP)		15.0	
				100	17.0	
-52.6	18.0					
-53.6	18.8		Dark gray silty mud, inclusions & stringers of fine quartz sand. 10 YR 4/1 (ML)			
-54.1	19.3		Dark gray plastic mud, stringers of fine gray quartz sand. 10 YR 4/1 (CL)			-54.1
						Composite 0-17.0 ft.