

DRILLING LOG		DIVISION	INSTALLATION
1. PROJECT Pensacola Beach, FL—Beach Restoration			SHEET 1 OF 1
2. LOCATION (Coordinates or Station) X=1086250.000 Y=478252.000			10. SIZE AND TYPE OF BIT 4" VIBRACORE
3. DRILLING AGENCY AOSS/Olsen Associates, Inc.			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW
4. HOLE NO. (As shown on drawing title and file number) P-53			12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE
5. NAME OF DRILLER J. Cole / A. Browder			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 undisturbed: 0
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			14. TOTAL NUMBER OF CORE BOXES 2
7. THICKNESS OF BURDEN 0 Ft.			15. ELEVATION GROUND WATER
8. DEPTH DRILLED INTO ROCK 0 Ft.			16. DATE HOLE STARTED COMPLETED 9-14-00 9-14-00
9. TOTAL DEPTH OF HOLE 20.3 Ft.			17. ELEVATION TOP OF HOLE -43.3 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
-43.3	0		Light gray to white medium to fine quartz sand, near zero heavy/dark minerals. 10 YR 8/1-6/0.5 (SP)			-43.3
					0.5	Thin layer of brown silty sand, 0.7 ft.
-46.4	3.1		White fine quartz sand, near zero heavy/dark minerals. 10 YR 8/1 (SP)	100	3.0	
-47.2	3.9		Light gray-pale brown fine quartz sand, near zero heavy/dark minerals. 10 YR 8/2 (SP)			-48.3
-49.2	5.9		White fine quartz sand near zero heavy/dark minerals. 10 YR 8/1 (SP)		6.0	
-50.4	7.1		Light gray to white fine quartz sand, near zero heavy minerals. 10 YR 8/1-7/1 (SP)	100		
-52.1	8.8		Light brown fine quartz sand. 10 YR 8/3 (SP)		9.0	
-54.6	11.3		Dark brown silty mud, thin layers and stringers of fine white sand. 10 YR 5/1-4/1 (ML)		11.0	
-55.4	12.1		Light gray to white fine quartz sand. 10 YR 8/1-7/1 (SP)	100		
-56.2	12.9		Dark gray silty med, thin stringers of fine sand. 10 YR 5/1-4/1 (ML)			
-57.1	13.8		Brown to pale brown medium to fine quartz sand. 10 YR 5/2 (SP)			-58.3
-59.0	15.7		White fine quartz sand, near zero heavy/dark minerals, scattered inclusions of dark brown decayed organic matter. 10 YR 9.25/0.5 (SP)			
-59.6	16.3		Brown to pale brown fine to very fine quartz sand, trace of silt. 10 YR 5/3 (SP)	100		
			Light gray very fine to fine quartz sand. 10 YR 7/1-7/2 (SP)			
-63.6	20.3					-63.6
						Composite 0-11.0 ft.