

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Pensacola Beach, FL-Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE	
2. LOCATION (Coordinates or Station) X=1086498.700 Y=479011.700				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-55				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 8 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 -33.9 Ft.	
9. TOTAL DEPTH OF HOLE 17.9 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %	
				19. SIGNATURE OF G. Zerillo, SEA, Inc.	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-33.9	0					-33.9
-35.3	1.4		Light gray fine quartz sand, inclusions of decayed organic matter, near zero heavy/dark minerals. 10 YR 7.5/1 (SP)		0.5	Brown fine quartz sand, 1.4-1.5 ft. Brown fine sand, 1.8-1.9 ft.
-35.8	1.9		Light gray quartz sand, thin layers of very fine brown quartz sand. 10 YR 7/1 (SP)		2.0	
			Light gray to pale brown fine quartz sand, trace of heavy/dark minerals. 10 YR 7/1-6/2 (SP)	100	4.0	
-38.0	4.1		Light gray fine quartz sand, trace of dark/heavy minerals. 10 YR 7/1 (SP)			
-38.2	5.3		White fine quartz sand, trace of heavy/dark minerals. 10 YR 9.25/1 (SP)		6.0	-38.9
				100	8.0	
					9.0	
-44.4	10.5		Light gray to pale brown fine sand, inclusions and thin layers of decayed organic matter. 10 YR 7/1-6/2 (SP)			-43.8
-46.0	12.1		White fine quartz sand, trace of heavy/dark minerals, inclusions of dark brown decayed organic matter. 10 YR 9/1-9.25/0.5 (SP)	100	12.0	
-47.0	13.1		Light gray fine quartz sand, scattered inclusions of brown decayed organic matter, near zero heavy/dark minerals. 10 YR 7/1-7/2 (SP)		14.0	-46.8
-48.7	14.8		White fine quartz sand, trace of dark/heavy minerals. 10 YR 9/1 (SP)	100	16.0	
-51.8	17.9					-51.8
						Composite 0-16.9 ft.