

Hole No. P-19

DRILLING LOG		DIVISION		DISTILLATION	
1. PROJECT Pensacola Beach-Beach Restoration				SHEET 1 OF 1	
2. LOCATION (Coordinates or Station) X=122959.200 Y=454089.000				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-19				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
5. NAME OF DRILLER J. Cole/A. Browder				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 2 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 DILLED INTO ROCK 0 Ft.				16. DATE HOLE STARTED COMPLETED 9-9-00 9-9-00	
9. TOTAL DEPTH OF HOLE 20.2 Ft.				17. ELEVATION TOP OF HOLE -50.7 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
-50.7 0		Light gray fine quartz sand, near zero dark/heavy mineral content. 10 YR 7/2 (SP)			-50.7 0
			0.5		Thin layer of plastic mud at 1.4 ft.
			100	30	Layer of plastic mud at 2.2 ft.
-54.9 4.2		Gray to dark gray muddy quartz sand, scattered whole shells and shell fragments 1/4" to 1". 10 YR 5/1-4/1 (SM)			-55.7 5
			100		-7.5
-61.0 10.3		Light gray medium to fine quartz sand, scattered shell fragments in medium to fine gravel range, heavy/dark mineral content <1%. 10 YR 7/1-7/2 (SP)			-60.7 10
			100		-12.5
					-65.7 15
			100		-17.5
-70.9 20.2					-70.9 20
					Composite 0-3.0 ft.
					-22.5