

Hole No. P-4

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Parasade Beach-Beach Restoration				SHEET 1 OF 1	
2. LOCATION (Grid/Station or Station) X=1130854.500 Y=490501.100				10. SIZE AND TYPE OF BIT 4" VIBRACORE	
3. DRILLING AGENCY AOSS/Olsen Associates, Inc.				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW	
4. HOLE NO. (As shown on drawing title and file number) P-4				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
5. NAME OF DRILLER J. Cole/A. Browder				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 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 8-8-00 8-8-00	
9. TOTAL DEPTH OF HOLE 19.3 FT.				17. ELEVATION TOP OF HOLE -27.6 Ft.	
				18. TOTAL CORE RECOVERY FOR BORING 100 %	
				19. SIGNATURE OF G. ZARNO, SEA, INC.	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-27.6	0					-27.6
			Light gray medium to fine quartz sand, heavy/dark minerals < 1%, scattered whole shells and shell fragments in fine to medium gravel size range. 10 YR 8/2 (SP)	100	0.5 2.0	
-30.0	2.4		Light gray medium to fine quartz sand, scattered shell fragments and whole shells in medium to coarse gravel range. 10 YR 7/1 (SP)	100	5.0	-32.6
-33.7	6.1		Dark grayish brown medium to fine sand mixed with plastic mud. 10 YR 4/2 (ML)	100		
-34.0	6.4		Dark gray plastic mud, scattered shell fragments in coarse sand to fine gravel range. 10 YR 4/1 (CL)	100		
				100		-37.6
				100		-42.6
				100		-46.9
-46.9	19.3					
						Composite 0-5.5 ft.