

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Pensacola Beach-Beach Restoration		10. SIZE AND TYPE OF BIT 4" VIBRACORE		SHEET 1 OF 1	
2. LOCATION (Coordinates of Station) X=1156966.700 Y=495904.100		11. DATUM FOR ELEVATION SHOWN (TBM or MLL)		MLLW	
3. DRILLING AGENCY ACSS/Olsen Associates, Inc.		12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE			
4. HOLE NO. (As shown on drawing title and file number) P-25		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 9-10-00 9-10-00			
8. DEPTH DRESSED INTO ROCK 0 Ft.		17. ELEVATION TOP OF HOLE -35.6 Ft.			
9. TOTAL DEPTH OF HOLE 20.2 Ft.		18. TOTAL CORE RECOVERY FOR BORING 100 %			
		19. SIGNATURE OF S. Zarillo, SEA, Inc.			

  

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	DEPTH SAMPLE NUMBER	REMARKS
-35.6	0					-35.6
-36.6	1.2		Light gray pale brown fine quartz sand, near 0% dark/heavy minerals, few scattered coarse shell fragments. 10 YR 7/2-7/3 (SP)	100	0.5	
			Light gray-white fine quartz sand, near 0% heavy/dark mineral, inclusions of dark gray to brown-black decayed matter. 10 YR 7/1-8/1 (SP)	100	3.0	
-42.9	7.3					-40.6
-43.6	8.0		Light brownish gray medium quartz sand. 10 YR 8/2 (SP)	100	6.0	
			Brown to yellowish brown medium to fine quartz sand. 10 YR 6/4-5/4 (SP)	100	8.0	
-46.4	10.8					-45.6
			Gray medium to fine quartz sand, scattered inclusions of decayed organic matter. 10 YR 4/1-5/1 (SP)	100	12.0	
-50.6	15.2					-50.6
-51.7	16.1		Grayish-brown medium to fine sand. 10 YR 5/1-5/2 (SP)	100	15.0	
			Gray medium to fine quartz sand, scattered shell fragments in medium to coarse sand size range. 10 YR 5/1 (SP)	100	18.0	
-55.1	19.5					-55.6
-55.6	20.2		Brown medium to fine sand, abundant large whole pelecypod shells to 1". 10 YR 5/3 (SP)			
						Composite 0-20.0 ft.