

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1
1. PROJECT Dade County Deepwater Geotechnical Study			10. SIZE AND TYPE OF BIT 4" VIBRACORE	
2. LOCATION (Coordinates or Station) X-955774.600 Y-476928.100			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW	
3. DRILLING AGENCY SEA, Inc./Alpine OSS			12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
4. HOLE NO. (As shown on drawing title and file number) DCV 99-10			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0	
5. NAME OF DRILLER Alpine OSS			14. TOTAL NUMBER OF CORE BOXES	
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 12-8-99 12-8-99	
8. DEPTH DRILLED INTO ROCK 0 Ft.			17. ELEVATION TOP OF HOLE -53.0 Ft.	
9. TOTAL DEPTH OF HOLE 19.7 Ft.			18. TOTAL CORE RECOVERY FOR BORING 92 %	
			19. SIGNATURE OF G. ZARILLO, SEA, INC.	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-53.0	.0		Very pale brown to white medium to fine carbonate sand, large shell fragments to 1 inch. 10 YR 8/2 (SP)			-53.0	0
					0.5		
				100	2.0		2.5
						-58.0	5
				100	7.0		7.5
-61.4	8.4		Light grey medium to fine carbonate sand, small shell fragments. 10 YR 8/2 (SP)				
-62.2	9.2		Fine carbonate sand, large shell fragments to 2 inches. 10 YR 8/2 (SP)			-63.0	10
				100	12.0		12.5
-67.2	14.2		Medium to fine carbonate sand, silt fraction. 10 YR 8/2 (SM)			Scattered shell frags to 1 inch, 12.0 ft	
-68.5	15.5		White to very pale brown carbonate sand, some mud. 10 YR 8/1-8/2 (SP)			-68.0	15
				100			
-71.2	18.2					-71.2	17.5
-72.7	19.7			0		-72.7	
			Penetration depth				20
						Composite 0-18.2 ft.	
							22.5