

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=957881.00 Y=493427.900				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 99-8				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 3 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 12-10-99 12-10-99			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -132.5 Ft.			
9. TOTAL DEPTH OF HOLE 12.2 Ft.				18. TOTAL CORE RECOVERY FOR BORING 75 %			
				19. SIGNATURE OF G. ZARILLO, SEA, INC.			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-132.5	0						
			Very pale brown to white medium to fine carbonate sand, large reef rock fragments to 4 inches. 10 YR 8/1-8/2 (SP-GW)		0.5	-132.5 Large sand-filled worm tube, 0-0.7 ft.	0
						Large rock fragment, 1.2 ft.	
-135.4	2.9			100	3.0		2.5
			Pale brown to medium white, medium carbonate sand, scattered large shell fragments to 2 inches. 10 YR 8/1-8/3 (SP)				
-137.4	4.9						
			Pale brown fine carbonate sand. 10 YR 8/2 (SP)			-137.5	5
				100	7.0		7.5
-141.7	9.2					-141.7	10
				0			
-144.7	12.2					-144.7	12.5
			Penetration depth				15
							17.5
							20
						Composite 0-8.4 ft.	22.5