

DRILLING LOG		DIVISION South Atlantic	METALLURGY Jacksonville District	SHEET 1 OF 1 SHEETS
1. PROJECT North Dade County B.E.C.			10. SIZE AND TYPE OF BIT SEE REMARKS	
2. LOCATION (Coordinates or Fraction) X=798,210 Y=586,735			11. DAYUM FOR ELEVATION (SHORTEN or JAIL) MLW	
3. DRILLING AGENCY Oceanprobe			12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore	
4. HOLE NO. (Add others as drilling this and its number) CB-ND-13			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED _____ UNDISTURBED _____	
5. NAME OF DRILLER B. Barth			14. TOTAL NUMBER CORE BOXES 2	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.			15. ELEVATION GROUND WATER Tidal +2.9	
7. THICKNESS OF OVERBURDEN			16. DATE HOLE STARTED 11-30-83 COMPLETED 11-30-83	
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE -61.6	
9. TOTAL DEPTH OF HOLE 20 ft.			18. TOTAL CORE RECOVERY FOR BORING 89 %	
			19. SIGNATURE OF INSPECTOR X GEOLOGIST T. Novak	

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	RECOVER ELEV. e	DOWN-HOLE SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-61.6	0.0					Bit or Barrel
-64.6	3.0		SAND, fine to medium, quartz and calcium carbonates, slightly silty, predominantly fine grain, light gray (SP)	4.9'	1	-61.6 3" Barrel
-66.5	4.9		shelly from -64.6 to -81.6			-66.5 Cut
-68.0	6.4		numerous coral fragments from -66.5 to -68.0	4.9'	2	-71.4 Cut
			occasional coral fragments with large shell from -68.0 to -79.3	4.8'		-76.2 Cut
-79.3	17.7	III	NO RECOVERY	2.9'		-79.3 Cut
-81.6	20.0		*Visual classification based on gradation curve. No Atterberg Limits.			-79.3 Bit Sample
						SAMPLE NO. LABORATORY CLASSIFICATION
						1 (SP-SH)*
						2 (SM)*

NOTE: One half of core sample, from elevation -61.6 to -79.3, was scalped over a 1 inch screen, 1.3%, by weight was retained. Visually determined, 30% of the material retained