

# UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-214 DATE: 8/10/00 DESCRIBED BY: CARLOS  
 ELEVATION: 19.6 (-5.97m) LOCATION: Site 9  
 CORE LENGTH: (14.53') (4.43m) LAT/LONG: 29° 9.548 89° 28.525  
 TOTAL DEPTH: 18.67 (5.69m) COMPACTION: 4.14ft 1.26m

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE										
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% S-CELL	% ORGANIC	% BIOTURBATION	WAVE	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH
						0																			
						1																			
						2																			
						3																			
						4																			

PHYSICAL DESCRIPTION

Unit B<sub>1</sub> → 0-245

Unit B<sub>2</sub> → 245-443

Unit B<sub>1</sub> → characterized by massive beds from 0-245 cm. Unit dominated by finely laminated clays. Contact between B<sub>1</sub> and B<sub>2</sub> marked by appearance of sand beds and is sharp.

Unit B<sub>2</sub> → Dominated by horizontal laminations from 245-290 and 342-443 and massive beds from 290-342 cm.

0-245 → CL

245-443 → ML

0  
B<sub>1</sub>  
245  
B<sub>2</sub>  
443