

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS-00-186 DATE: 8/27/00 DESCRIBED BY: Ph:1
 ELEVATION: (25.6') -7.80m LOCATION: SE of Grand Isle
 CORE LENGTH: 4.83m LAT/LONG: 29° 12.561' / 89° 57.450'
 TOTAL DEPTH: (18.55') 5.65m COMPACTION: 0.82m

SEDIMENTARY TEXTURE AND STRUCTURES						INTERVAL	% SAND	PHYSICAL CHARACTERISTICS						STRATIFICATION TYPE						SAMPLE									
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE			COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVEY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCISED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MIN.	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH			
						0																							
						1																							
						2																							
						3																							
						4																							
						4.83																							

PHYSICAL DESCRIPTION

Unit B: 0-483 cm
 Dark grey, faintly laminated, clayey silt unit.
 Lamination is very faintly defined throughout most of unit
 - some relatively well-defined beds with reddish color @ 110-160 cm
 - some beds defined by grain size variation @ 210-280 cm and 0-125 cm.
 Bioturbation masks bedding somewhat, although there are few well-defined burrows.
 No shells and no significant deformation.

0-483 cm ML