

# UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: Seccol-59 (PIC 24)

DATE: 9/61

DESCRIBED BY: A. Peter

ELEVATION: -30.3' (-9.23m)

LOCATION: \_\_\_\_\_

CORE LENGTH: 4.22m (13.85')

LAT/LONG: 29° 3.1296 / 90° 74.3160

TOTAL DEPTH: 14.30' (4.35m)

COMPACTION: 0.13m (0.42')

SEDIMENTARY TEXTURE AND STRUCTURES				% SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE				PHYSICAL DESCRIPTION										
CLAY	SILT	FINE SAND	MEDIUM SAND	COURSE SAND	GRAVEL	INTERVAL	5	50	100	COLOR	DEFORMATION	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	CLASSED		LENTICULAR	CROSS BED	MASSIVE BED	IRREGULAR BED	HORIZONTAL LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MINERAL FRAGMENTS	NUMERICAL	PHOTOMICROGRAPH
																<p>0-422cm</p> <p>Bed of horizontally laminated grey clay. Bed thickness ranges from 1cm to 3cm. There is a large shell deposit between 22-28cm and an organic layer between 28-34cm both constituting about 90% of core width. The rest of the core contains no biological traces.</p>											
																	<p>0 to 50 cm</p>										