

# UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

## VIBRACORE DESCRIPTION SHEET

CORE ID: Sccc01-23

DATE: 9-4-01

DESCRIBED BY: A. Peters

ELEVATION: -10.12m (-33.2')

LOCATION: E. Timbalier Is Gulf Side

CORE LENGTH: 6.04m (19.83')

LAT/LONG: LAT 29° 0.825 Long 90° 21.5665

TOTAL DEPTH: 4.86m (15.95')

COMPACTION: N/A

SEDIMENTARY TEXTURE AND STRUCTURES			% SAND	PHYSICAL CHARACTERISTICS			STRATIFICATION TYPE					SAMPLE											
CLAY	SILT	FINE SAND		COLOR	DEFORMATION	BED THICKNESS	% SHELL	Z ORGANIC	Z BIOTurbation	WAVEY	FLASHER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	FOLDS LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FORELS	PALEONTOLOGY	PHOTOGRAPH		

PHYSICAL DESCRIPTION

0 - 504cm  
 unit of horizontally laminated clays/silt/s.  
 Periodic lens of silt/sand ~ 1cm in thickness. The thickest lens is located at 370-390cm.  
 A trace of organic found on the top 20cm. A small burrow is located at 130cm.  
 No deformation or shell traces are found.  
 Bed thickness of the unit is ~ 1.0 to 5.0 cm with the color of the clay/silt ranging from light to medium grey.