

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS-00-70
 ELEVATION: (-36.7) -11.19m
 CORE LENGTH: 3.26m
 TOTAL DEPTH: (10.71) 3.26m

DATE: 6/2/00 DESCRIBED BY: Phil McCarty
 LOCATION: (PVC24) Offshore, South of Robinson canal
 LAT/LONG: 29° 14.343' / 89° 46.207'
 COMPACTION: 0

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE										
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL (m)	COLOR	DEFORMATION	BED THICKNESS (cm)	% SHELL	% ORGANG	% BIOTURBATION	WAVY	FLASER	LENTICULAR	GROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH
						0																			
						0																			
						1																			
						2																			
						3																			
						3.26																			

PHYSICAL DESCRIPTION

Unit B: 0-3.26 m
 Dark grey, laminated to massive, slightly silty mud unit.
 Horizontal lamination, defined by color variations ranging from dark greys to greyish browns, from 326-200 cm.
 No apparent lamination above 200 cm.
 No apparent bioturbation except for two small burrows @ 13 and 24 cm.
 Unit is saltier in laminate section (below 200 cm) than in apparently massive section (above 200 cm).

0-326 cm CL 0-10.70 ft