

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: B55-00-98 DATE: 6/14/00 DESCRIBED BY: Ph:1
 ELEVATION: (-26.9') - 8.20 m LOCATION: (pvc 86) South of Bastian Bay
 CORE LENGTH: 5.06 m LAT/LONG: 29° 14.942 / 89° 40.719'
 TOTAL DEPTH: — COMPACTION: —

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE										
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVELL	INTERVAL (cm)	CO. DR.	DEFORMATION	BED THICKNESS (cm)	% SHELL	% ORGANIC	% BIOTURBATION	WAVE	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH
						0																			
						50																			
						100																			

PHYSICAL DESCRIPTION

Unit B: 0-506 cm.
 Dark grey, horizontally laminated mud.
 Variable silt content through unit.
 Laminae rich in very fine sand at 458 cm and 280 cm.
 Laminations generally defined by slight variations in color.
 Laminations from 137-64 cm thinner and often defined by variations in porosity.
 No apparent shells, bioturbation or deformation.

0-506 cm - CL
 0-16.60ft

0 cm

B

5.06 cm