

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS-00-163

DATE: 8/8/00

DESCRIBED BY: Phil

ELEVATION: (-41.3') -12.59

LOCATION: offshore Bay Champagne

CORE LENGTH: 3.60 m

LAT/LONG: 29° 4.724' / 90° 7.477'

TOTAL DEPTH: (11.6') 3.54 m

COMPACTION: 0

0 cm

8

363 cm

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND	PHYSICAL CHARACTERISTICS						STRATIFICATION TYPE						SAMPLE								
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	FLASER	LENTICULAR	GROSS BED	MASSIVE BED	INCLUDED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH		
						0-363	Dark Gray		0.5-2	1-2 cm																	

PHYSICAL DESCRIPTION

Unit B: 0-363 cm
 Dark grey, laminated mud unit.
 sediment generally becomes siltier up-unit.
 No apparent bedding below 275 cm.
 Laminated above 275 cm, defined by variations in greys, occasionally reddish-brown laminae.
 One muddy sand layer @ 155-170 cm.

0-155 cm MH
 155-170 cm SM
 170-363 cm CH