

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS
VIBRACORE DESCRIPTION SHEET

CORE ID: POU-97-5 DATE: 12/15/97 DESCRIBED BY: Phil McCarty
 ELEVATION: (-16') -4.88 m LOCATION: _____
 CORE LENGTH: 4.7 m LAT/LONG: 30° 08' 13.4" / 90° 08' 6.76"
 TOTAL DEPTH: _____ COMPACTION: _____

SEDIMENTARY TEXTURE AND STRUCTURES					INTERVAL (m)	% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE	PHYSICAL DESCRIPTION														
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND			GRANULE	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BUBBLES	WAVY	FLASER	LENIOLAR			GROSS BED	MASSIVE BED	INCLINED BED	PORE LAMINATION	GRAIN SIZE	HEAVY MINERAL	MARSH FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH				
					0																							Unit A: 0 = 4.7 m (Upper 10-cm in plastic bag) Very uniform core, top to bottom Soft, medium brown clay at top Grades to slightly firmer, medium grey clay at the bottom Some faint lamination @ 14-25 cm. Banded wood @ 15 and 14.0 cm. Monotonous broken by Rangia shells. - one large Rangia from top 10 cm in bag - lone shells or scattered small fragments found in zones throughout unit - Notable legs (50-70 cm, 75-125 cm, 131-220 cm) seem completely barren of Rangia - Leg deposits of fragmented Rangia @ 25-28 cm, 39-46 cm, 227-231 cm, 260-262 cm.				
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					2																											
					3																											
					4																											
					4.7																											