

LOUISIANA GEOLOGICAL SURVEY VIBRACORE DESCRIPTION SHEET

CORE ID: LP95-5
 ELEVATION: -7.3' (2.21M)
 CORE LENGTH: 1.44M
 TOTAL DEPTH: 1.87M

DATE: Nov 4, 1995 DESCRIBED BY: P. Lamine
 LOCATION: North Central Lake Pontchartrain
 LAT/LONG: N:30° 19.032' W:90° 02.997'
 COMPACTION: 43cm

SEDIMENTARY TEXTURE AND STRUCTURES					% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE					PHYSICAL DESCRIPTION									
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	0	50	100	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED		INCLINED BED	HORIZ. LAMINATION	Plus/Minus	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	PHOTOGRAPH	
										<p>OLIVE GRAY</p>																				<p>Unit: B1 0-34cm</p> <p>Shelly M. Grained Sand - Subang. Poorly Sorted. Gr. In situ Rangia Shells, Large Sand Filled Burrow. From 34-55cm. Dewetting near Top. Sharp Base Contact. Faint // Laminations.</p>
																														<p>Unit: C1 34-144cm</p> <p>Stiff Olive Gray Silty Clay-Sand & Silt Filled Burrows, Oxidized Org. Increase w/Depth. Also, Increase Stiffness w/Depth. Decreasing Burrowing w/Depth. (Pleistocene)</p>

21 July, 1995 @ 12:00 till 4:00