

LOUISIANA GEOLOGICAL SURVEY VIBRACORE DESCRIPTION SHEET

CORE ID: LP95-4

DATE: Nov 6 1995

DESCRIBED BY: P. LANNOR

ELEVATION: -112' (340m)

LOCATION: North Central Lake Pontchartrain

CORE LENGTH: 2.63m

LAT/LONG: N: 30° 15.88' W: 90° 05.410'

TOTAL DEPTH: 3.09m

COMPACTION: 46cm

SEDIMENTARY TEXTURE AND STRUCTURES										% SAND		PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE				PHYSICAL DESCRIPTION				
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	SHELL	INTERVAL	0	50	100	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
																								<p>OP</p> <p>UNIT 8 A₁ 0-56cm Sandy Shell Bed. Massive Shell Fragm. Sub-Ang. Poorly Sorted Med. Gr. Sand. Lt. Gray. H. Color. Oyster Frag. Sharp Contact.</p> <p>UNIT 8 B₁ 56-120 Highly Burrowed Silty Sand w/ Clay. Clast / Clay Lenses. Scattered Sm. Shell Frag.</p> <p>UNIT 8 C₁ 120-180 Stiff Olive Gray Silty Sandy Clay. Burrowed w/ Some Oxidized Organics (Pleistocene)</p> <p>A</p> <p>263cm</p> <p>UNIT 8 C₂ 180-263 Stiff Olive Gray Silty, Sub-Ang. Poorly Sorted Med. Sand. w/ Some Clay. De-water. Units Unstratified. (Pleistocene)</p>				