

# LOUISIANA GEOLOGICAL SURVEY

## VIBRACORE DESCRIPTION SHEET

CORE ID: LR 95-2

DATE: Nov 28, 1995

DESCRIBED BY: P. Connor

ELEVATION: -14.0' (4.27m)

LOCATION: SOUTH EAST LAKE PONTCHARTRAIN

CORE LENGTH: 4.54m

LAT/LONG: N: 30° 05' 30" W: 90° 02' 24"

TOTAL DEPTH: 5.18m

COMPACTION: 64cm

SEDIMENTARY TEXTURE AND STRUCTURES				% SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE																			
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WANTY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPHY	PHOTOGRAPH							
								<p>PHYSICAL DESCRIPTION</p>																								
<p>OP A</p>				<p>0-23</p>	<p>0-23</p>				<p>0-23</p>				<p>0-23</p>				<p>Unit 8A 0-23cm V. Soft Rock Gray Silty Clay (Mud) Bioturbated; decreasing with depth Highly lign. Unit. Silty Sand Filled Buccinae. Generally massive w/ faint Horiz. Lamination. Scar. Rargia Shell &amp; Frag. Throughout. Sub-defined Base Contact.</p>															
<p>B2</p>				<p>23-454</p>	<p>23-454</p>				<p>23-454</p>				<p>23-454</p>				<p>Unit 8B2 23-454cm Soft Med. Gray Clay w/ silty Sand Filled Buccinae. Large (Gen) In situ Rargia Shells 902m. Generally massive Unit w/ faint Horiz. Lamination. Sand Filled Buccinae @ 21cm, 290cm, Sand Lenses @ 403, 302cm.</p>															
<p>FM</p>				<p>454</p>	<p>454</p>				<p>454</p>				<p>454</p>				<p>454cm</p>															