

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: CI-87-66 R. of 1

DESCRIBED BY: J. Kindinger

LOCATION: N. Chalmette Sd

DATE: 2-7-90

This core is excellent example of prodelta -> delta fringe -> lagoon

SEDIMENTARY TEXTURE & STRUCTURES	INTERVAL (m)	SED. TYPE	BED THICKNESS	COLOR	AV. GRAIN SIZE	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE					SAMPLE				
									STRATIFICATION TYPE					GRAIN-SIZE	PEEL	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH
									1-10 cm	10-30 cm	> 30 cm	LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	
% SAND																		
100																		
50																		
0																		
<p>100 50 0</p>																		
<p><i>Handwritten data and stratigraphic descriptions within the table grid, including sediment texture sketches and descriptions of layers.</i></p>																		

COMMENTS

Soupy, totally bioturb.

- fining ↑
- wood slivers
- Peat
- firmless water

Alt. clay-silt
lentic. sd.
w/occ. siderite
several
fining ↑ cycles

- fining ↑
- fining ↑

- coarse ↑

- lentic, w/organics
- fining ↑

- fining ↑
- fining ↑

- multiple fining ↑

- Peat
- Peat
- fining ↑
- bivalve cast (in situ)
- fining ↑

Multiple fining ↑

Bot 9.4m