

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-13
 ELEVATION: -7.8 Ft (-2.37m)
 CORE LENGTH: 5.00m 16.40
 TOTAL DEPTH: 18.67

DATE: 9-28-00
 LOCATION: Kul site 93 Bay BATISTE
 LAT/LONG: 29° 24.790 89° 54.050
 COMPACTION: 2.26 Ft

DESCRIBED BY: NWR

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE																
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVEY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH						
						0																									
						50																									
						100																									

PHYSICAL DESCRIPTION

0m
1m
2m
3m
4m
5m

0-390 cm Gray to dark gray massive to horizontally laminated muds w/ some tabs of fine grained sand. Most notably is the one at 250cm. It is dark gray and has a high H₂O content and sharp contacts on top and bottom. Some shells are scattered in top 70cm. Organics at 140cm.

390-465cm - Organic section composed of what looks to be marsh, mfd wood(s?) or roots are present. Dark color ground layers in section.

465-500cm - Dark gray sands w/ some mud. May have been horizontally lam. but it looks to be deformed.

0 - 15.26 Ft - CL
 15.26 Ft - 16.40 Ft - SC