

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: SCL01-10 DATE: 9-20-01 DESCRIBED BY: Myke B
 ELEVATION: -2.31m (-7.6') LOCATION: _____
 CORE LENGTH: 4.98m (16.33') LAT/LONG: 29° 4.9769 / 90° 20.0168
 TOTAL DEPTH: 5.91m (19.40') COMPACTION: 0.93m (3.06')

SEDIMENTARY TEXTURE AND STRUCTURES		% SAND	PHYSICAL CHARAC- TERISTICS						STRATI- FICATION TYPE					SAMPLE	PHYSICAL DESCRIPTION												
			CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	COLOR	DEFORMATION	RED THICKNESS	% SHELL			% ORGANIC	% BOTULUSATION	WAVEY	FLASKA	LENTILLOID	CROSS BED	MASSIVE BED	IRREG. LAMINATION	COLL.-SEE	BEARY UNREG.	MICRO FOSSILS	RADIOMETRIC
0m																											0-175cm massive bedding, consisting of clays w/shell frags & bioturbation in first 42cm of core. sub unit then grades into massive clays with a few laminations at bottom of sub. unit.
1m																											175-208cm fine grain cross bedded sands w/trace amounts of coffee grounds
1.75m																											208-498cm Inter bedded sand & clays consisting of horizontal laminations. some rust colored laminations are present.
2.10m																											

GREY CLAY & SANDS
2.5-2.0 sub. unit