

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-137 DATE: 7-19-00 DESCRIBED BY: myke b.
 ELEVATION: -8.99m (-29.5') LOCATION: 4km SW of Bayou Fontanelle
 CORE LENGTH: 5.66m (18.56') LAT/LONG: 29° 13.082 89° 38.075
 TOTAL DEPTH: N/A COMPACTION: N/A

SEDIMENTARY TEXTURE AND STRUCTURES	% SAND	PHYSICAL CHARACTERISTICS	STRATIFICATION TYPE	SAMPLE	PHYSICAL DESCRIPTION																				
						CLAY	SALT	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
					<p>0-154 cm (SC) Sub unit is composed of interbedded tan sands and grey-dk grey mud-silt. Deformation is present at 46-56cm. Bed thickness ranges from 0.3-1.0cm. Coffee grounds are present at 44cm. Bed forms are predomately horizontal but at 36-56cm bedforms are wavy.</p> <p>154-566 cm (CL) Horizontal to masive clay laminations. The colors range from grey to dark grey. No deformation is present and no shells organics or bio-turbation is found either. Bed thickness ranges from 0.1-1.0 cm.</p>																				
		<p>TAN SANDS → 0.3-1.0 cm</p> <p>Grey to dk grey mud & silt → 0.1-1.0 cm when present</p>																							

0-5.05' (SC) 5.05-18.56' (CL)