

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: SLC01-55 DATE: 9-6-01 DESCRIBED BY: myke b.
 ELEVATION: -6.52m (-5.0') LOCATION: E. Timbalier; Back Bay
 CORE LENGTH: 5.01m (16.43') LAT/LONG: lat 29° 8.1198 Long 90° 18.8097
 TOTAL DEPTH: 5.67m (18.62') COMPACTION: 0.67m (2.19')

SEDIMENTARY TEXTURE AND STRUCTURES	% SAND	PHYSICAL CHARAC- TERISTICS	STRATI- FICATION TYPE	PHYSICAL DESCRIPTION																				
				CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% DRIFINE	% BIOTURBATION	WAVY	FLASBY	ENTRICAL	CROSS BED	MASSIVE BED	WALLED BED	SHELL LAMINATION	GRAIN SIZE
	<p>0-100</p>	<p>GREY MUDS & SANDS 0.5-1.0m on top. when present</p>	<p>MASSIVE BED</p>	<p>0-212cm Massive bedding with a high degree of bioturbation. Numerous shell fragments through 1st meter of core. s. Unit grades into horizontal laminations of clays with an occasional thin lens of sand.</p> <p>212-BTM 112-118cm contains a shell lag with clast 0.1-0.3cm in size. The remaining length of core consist of massive sands with two small s. units of wavy bedforms at 407-430cm & 443-501cm.</p>																				