

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: SC002-052 DATE: 8.10.01 DESCRIBED BY: A. Peto s

ELEVATION: -1.54m (-5.0') LOCATION: BAY SIDE

CORE LENGTH: 4.98m (16.33') LAT/LONG: LAT 29° 6.198' Long 90° 19.6883'

TOTAL DEPTH: 5.30m (17.4') COMPACTION: 0.33m (1.07')

SEDIMENTARY TEXTURE AND STRUCTURES				% SAND			PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE		PHYSICAL DESCRIPTION															
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	0	50	100	COLOR	DEFINITION	BED THICKNESS	% SHELL	% ORGANIC	% ROTTURBATION	WAVY		FLASER	VERTICAL	CROSS BED	MASSIVE BED	INCLUDED BED	HORIZ. LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	MAGNETIC	INDICATOR	PHOTOGRAPH			
AY	AV	AV																														0-186cm Unit of medium grey silt/fine sand. Massive bedding with traces of shell + organic material occurring throughout. A visible contact occurring 186cm btw the massive bedding and horizontal lamination.
AV																																186-498cm Unit of horizontal laminae of medium grey clay/silt and dark tan silt/fine sand. Some burrows occurring in the top meter and shells at 280cm. Bed thickness 1.0 to 5.0cm.