UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: 90001-76 DATE: 9-10-01 DESCRIBED BY: A. Peters

ELEVATION: -9.50m (31.2') LOCATION: Gulf Side

CORE LENGTH: 3.78m (12.40') LAT/LONG: 29° 2.4581 90° 17.0237

TOTAL DEPTH: 3.57m (11.74') COMPACTION: N/A

SEDIMENTARY TEXTURE AND STRUCTURES							% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE								SAMPLE							PHYSICAL DESCRIPTION
	CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL	0 50 100	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	MAGNETIC	INDOGRAPH	PHOTOGRAPH	
0m																												0-378
1m																												Unit of horizontally laminated clays. Occassional lens of silty sand >1.0 cm. Bed thicknesses range from 1.0cm to 3.0cm. Clay is light to medium gray. There is a small amount of coffee grain organic is top 60 cm. No evidence of bioturbation and there are no shell fragments.
2m																												
3m																												
3.78																												