UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: SCC01-48 (PRC 34) DATE: 9-21-01 DESCRIBED BY: A. Penn

ELEVATION: -36' ÷ 10.97m LOCATION:

CORE LENGTH: 3.54m 11.6' LAT/LONG: 2900.9449 / 9018.1170

TOTAL DEPTH: 13.0' 3.96m COMPACTION: 0.42m (1.38')

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	BROKEN BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MACRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	
0																											· 0-354cm Horizontally laminated grey clays. There are occassional lenses of tan sand or grey silt. A large burrow can be seen at around 40cm. No organics, shells or other burrows visible. Bed thickness is 1.0 to 3.0cm.
1m																											
2m																											
3m																											
3.54m																											

grey clay / tan sand

1.0 to 3.0 cm