

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: SCC01-36 (PVC6)

DATE: 9.4.01

DESCRIBED BY: A. Peters

ELEVATION: -2.44 (8.0')

LOCATION: hessville

CORE LENGTH: 4.86m (15.94') LAT/LONG: 2906.4704 / 9018

TOTAL DEPTH: (19.50') 5.94m COMPACTION: 1.08m (3.54')

SEDIMENTARY TEXTURE AND STRUCTURES					% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE										
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	0	50	100	COLOR	DEFORMATION %	BED THICKNESS	% SHELL	% ORGANIC	% DISTURBANCE	Waxy	FLASHER	LENTICULAR	CROSS BED	INCLUDE BED	HORIZ LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MACRO FOSSILS	PALEONTOLOGY	PHOTOGRAPH
<p>0m</p> <p>2m</p> <p>3m</p> <p>4m</p> <p>4.86m</p>					<p>0-205 cm - Finer upward unit of sand/silt. Massive stratification. Shell fragments found throughout. Organics are found in top 130cm and burrows are found around 150cm. Tan sand to medium greysilt.</p> <p>205 - 386 cm Unit of horizontal laminated clays and silts. Bed thickness range from 1.0 to 5.0 cm. No organics, shell or burrow traces. Color ranges from light to medium grey. Slight deformation btw 230-28cm.</p> <p>386 - 410 cm Unit of lenticular bedding. Lens of medium grey silt within unit of medium grey clay. Bed thickness of lens is about 2.0 cm.</p> <p>410 - 486 cm horizontally laminated bed of silt/sand. Bed thickness is about 1.0cm. Crossbedding at 430cm. Light grey silt.</p>																					

PHYSICAL DESCRIPTION