

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS-00-144

DATE: 8/21/00

DESCRIBED BY: ph:1

ELEVATION: (-30.2') -9.21m

LOCATION: offshore, S, of Sandy Point

CORE LENGTH: 4.66m

LAT/LONG: 29° 8.515' / 89° 30.710

TOTAL DEPTH: (16.12') 4.91m

COMPACTION: 0.25m

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND			PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE								
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL (cm)	COLOR	DEFORMATION	BED THICKNESS (cm)	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH
						0																			
						0																			
						1																			
						2																			
						3																			
						4																			
						5																			
						6																			
						66																			

PHYSICAL DESCRIPTION

Unit B: 0-466 cm
 Dark grey, laminated, slightly silty clay unit.
 Very little bioturbation throughout unit
 -burrows (sand-filled) @ 61-67cm.
 Little deformation - limited to moderate dewatering deformation @ 340-285 cm.
 Lamination visible throughout unit, defined by color variations (dark grey, grey, tan)
 Base of unit has very fine sandy laminae below 451 cm

0-451 cm CL
 451-466 cm ML