

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: SCC01-54 DATE: 8-9-01 DESCRIBED BY: Myke b.
 ELEVATION: -1.4m (-4.6') LOCATION: Etimbalien Island Bay Side
 CORE LENGTH: 4.66m (15.25') LAT/LONG: LAT 29° 6.6994 Long 90° 19.5962
 TOTAL DEPTH: 5.68m (18.65') COMPACTION: 1.04m (3.4')

SEDIMENTARY TEXTURE AND STRUCTURES				% SAND	PHYSICAL CHARACTERISTICS	STRATIFICATION TYPE	SAMPLE	PHYSICAL DESCRIPTION																				
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERIAL	0		50	100	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% BITUMINATION	WAVY	CLASER	LENTILULAR	CROSS BED	MASSIVE BED	INCLUDED BED	SPRIG LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FORNALS	PALEONTOLOGIC	PHOTOGRAPH	
				<p>VERY MUDS AND SANDS WHEN VISIBLE 1.0-2.0cm THICK</p>										<p>0-152cm s. unit is capped off with fine sand grading into mud and then back into (gradational) ga increasing sand content. Bottom of s. unit has an occasional burrow or shell fragment.</p> <p>152-330cm nice sand unit with frequent burrows. bedding not apparent (massive). Color of sand is tan.</p> <p>330-370cm Wavy bedded w/some cross cutting burrows</p> <p>370-btm Core returns to a high % of tan sand. at 450cm unit is plaged by laminated clays.</p>														