

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: SCC01-42

DATE: 9-17-01

DESCRIBED BY: myke b.

ELEVATION: -1.9m (-6.4')

LOCATION: BAY Side

CORE LENGTH: 4.0m (13.1')

LAT/LONG: 29° 7.0334

90° 17.2124

TOTAL DEPTH: 4.92m (16.15')

COMPACTION: 0.92m (3.0')

SEDIMENTARY TEXTURE AND STRUCTURES	% SAND	PHYSICAL CHARAC- TERISTICS	STRATI- FICATION TYPE	PHYSICAL DESCRIPTION																						
				CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL	COLOR	REFORMATION	BED THICKNESS	% SHELL	% ORGONIC	% BIOTURBATION	FAVY	GLASS	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	CONG. LAMINATION	1770-2000	GRAIN-SIZE	HEAVY MINERAL
				<p>0-89cm inter bedded sands & mud w/ shell fragments peppered throughout. S. unit is also bioturbated.</p> <p>89-332cm horizontal laminated clays w/ an occasional lens of sand. Shell frags are absent. burrows are present at 90cm & 106cm that cut across bedding. A small section of lenticular bedding is present from 160-178cm.</p> <p>322-400cm with the exception of (339-345cm clay/sand) interval the remainder of of core consist of horizontal sand laminations.</p>																						
				<p>GREY CLAYS & TAN SANDS</p> <p>0.5 - 1.0 cm an avg. width.</p>																						