

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

PVC 43

CORE ID: SCC-004

DATE: 8-8-01

DESCRIBED BY: NICK

ELEVATION: 6.6' - 2.01m

LOCATION: 5.15KM SW of CALUMET Island

CORE LENGTH: 3.76m (12.34')

LAT/LONG: 29° 05' 5436 90° 21' 9304

TOTAL DEPTH: 4.92m (16.15')

COMPACTION: 1.16m (3.81')

SEDIMENTARY TEXTURE AND STRUCTURES					Z SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE													
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	0	30	100	COLOR	TEXTURE	BED THICKNESS	% SHELL	% ORGANIC	% BITUMEN	GRAV	FLASER	LENTICULAR	CLUSTERS	MASSIVE BED	INCLINED BED	VERT. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	SCHEMATIC	PHOTOGRAPH	
						0																							
						0-177cm																							
						177cm-363cm																							
						363-BTM																							

PHYSICAL DESCRIPTION

0-177cm DARK gray MASSIVE silts and clays some grit (v. small %). Some shell frags were rckd.

177cm-363cm GRAY horizontally laminated muds w/ occasional sand layer. Deformation due to veering present thru section. Some color variations of rust and tan.

363-BTM - MASSIVE appearing fine grained sand light gray in color

No burrows present

0m
1m
2m
3m
3.76m