UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

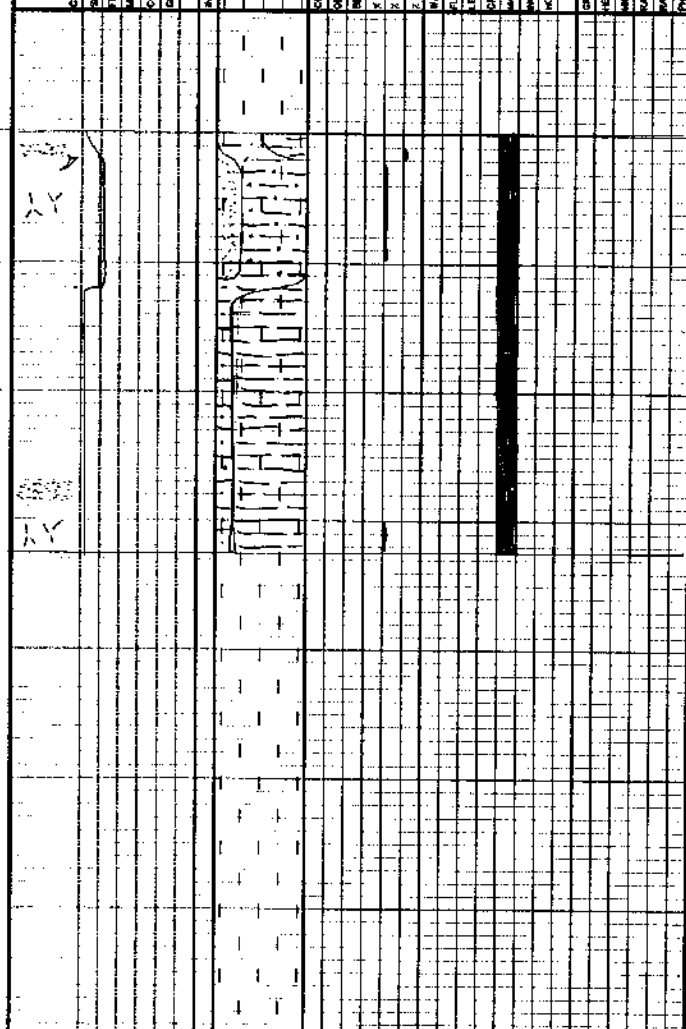
CORE ID: SCC01-47 (prc9) DATE: 9.06.01 DESCRIBED BY: Allyson Peters

ELEVATION: -11.03m (-36.2') LOCATION: gulfside

CORE LENGTH: 3.25m (10.66') LAT/LONG: 2901.1352 / 9017.4

TOTAL DEPTH: (12.5') 3.81m COMPACTION: 0.56m (1.83')

SEDIMENTARY TEXTURE AND STRUCTURES							% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE							SAMPLE					
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL	0 50 100	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	BIOMORPH	PHOTOGRAPH



PHYSICAL DESCRIPTION

0-118cm -
A fining upward sequence of massive bedded silt. Some coffee grain organics seen from 40cm to 95cm. A circular burrow at 27cm filled with tan clay. Color of silt is a light grey.

118-325cm -
Massive unit of silty clay. Medium grey in color. No shells or burrows found. Sharp contact at 118cm with above unit. Some coffee grain organics seen between 300 to 325 cm.