

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: B5500-199
 ELEVATION: 8.4'
 CORE LENGTH: 4.6m
 TOTAL DEPTH: NA

DATE: 8/11/00 DESCRIBED BY: Alpkov
 LOCATION: Nearshore Quaternary Beach Pass
 LAT/LONG: 29° 17' 01" / 89° 51' 42"
 COMPACTION: _____

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	FLASHER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH							
						0																													
						0.44																													
						0.44																													
						1.4																													
						3																													
						4																													
						4.6																													

PHYSICAL DESCRIPTION

0 - 0.44m - massive bed of light and medium gray sand. Shells located sporadically. Large burrow at 0.42m.
 0.44 - 4.6m - massive bed of medium gray silt mud fining down. Heavily bioturbated 0.44 - 1.4 with organic material occurring around 2.3 - 4.6m.

Medium gray

0
0.44
1.4
3
4
4.6