

# UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00219  
 ELEVATION: -22.3 ft  
 CORE LENGTH: 3.45m 11.32 ft  
 TOTAL DEPTH: 12.92 ft

DATE: 8/15/00 DESCRIBED BY: NICK  
 LOCATION: SW of Sandy Point SITE 5  
 LAT/LONG: 29° 11.288 89° 32.105  
 COMPACTION: 1.6 ft

SEDIMENTARY TEXTURE AND STRUCTURES					% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE										
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVE	FLASER	LENTICULAR	CROSS BEC	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIO METRIC	RADIOGRAPH	PHOTOGRAPH	

PHYSICAL DESCRIPTION

Unit B<sub>1</sub> - 0 - 190 cm  
 Unit B<sub>2</sub> - 190 - BTM

0 - 190 cm - DARK gray horizontally laminated muds w/ higher sand content in top ≈ 50 cm. Rotted wood at 140 cm. Some color variation (tan).

190 cm - BTM Light brown horizontally laminated fine grained sands w/ small silt content. Some deformation near 190-205 cm. 340 cm DARK gray muds w/ sand core catcher interfaces w/ strat.

0 - 6.23 ft CL  
 6.32 - 12.92 S

0m  
1m  
2m  
3m  
3.45m