

LOUISIANA GEOLOGICAL SURVEY
VIBRACORE DESCRIPTION SHEET

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CORE IDENTIFICATION: SS-86-17 Run 1 (of 1) DESCRIBED BY: J. Suter

LOCATION: offshore eastern ship shoal DATE: 12/8/87

SEDIMENTARY TEXTURE & STRUCTURES		INTERVAL	SED. TYPE	BED THICKNESS				COLOR	AV. GRAIN SIZE	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE					SAMPLE				COMMENTS
				< 1 cm	1-10 cm	10-30 cm	> 30 cm						LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	GRAIN-SIZE	PEEL	RADIOMETRIC	
																						<p>✓ Fine sand/silt lam. ~1 mm</p> <p>Some laminae have org. debris</p>
		1																				<p>Relatively intricate sand & silt filled burrows</p> <p>Lenticular beds thicker, more common</p>
		2							3φ													<p>Horiz. sand filled burrow</p>
		3																				<p>5 cm sand bed, massive some pebbles</p> <p>Numerous lenticular sand/silt beds, us. burrowed, us. deformed</p>
		4							3-4 φ													<p>* organic detritus nodules</p> <p>erosional contact</p> <p>* lenticular silt beds</p> <p>Deformed sandy bed, mica flakes, coffee grounds</p>
		5																				<p>Silty sand lenticular beds w/ deformed laminae, heavy mins from 4.5 to ~6 m</p>
		6																				<p>Thinly bivalve (<i>Dinorthis</i>?)</p>
																						<p>Some lenticular silt beds</p>
																						700 cm

