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Vibracore H_2O Description 4.5' Sheet

Nick

Core ID: OIVC01-011 (RCE01)

Latitude: 29° 10.742

Longitude: 89° 06.342

Date Vibracored: 5-24-01

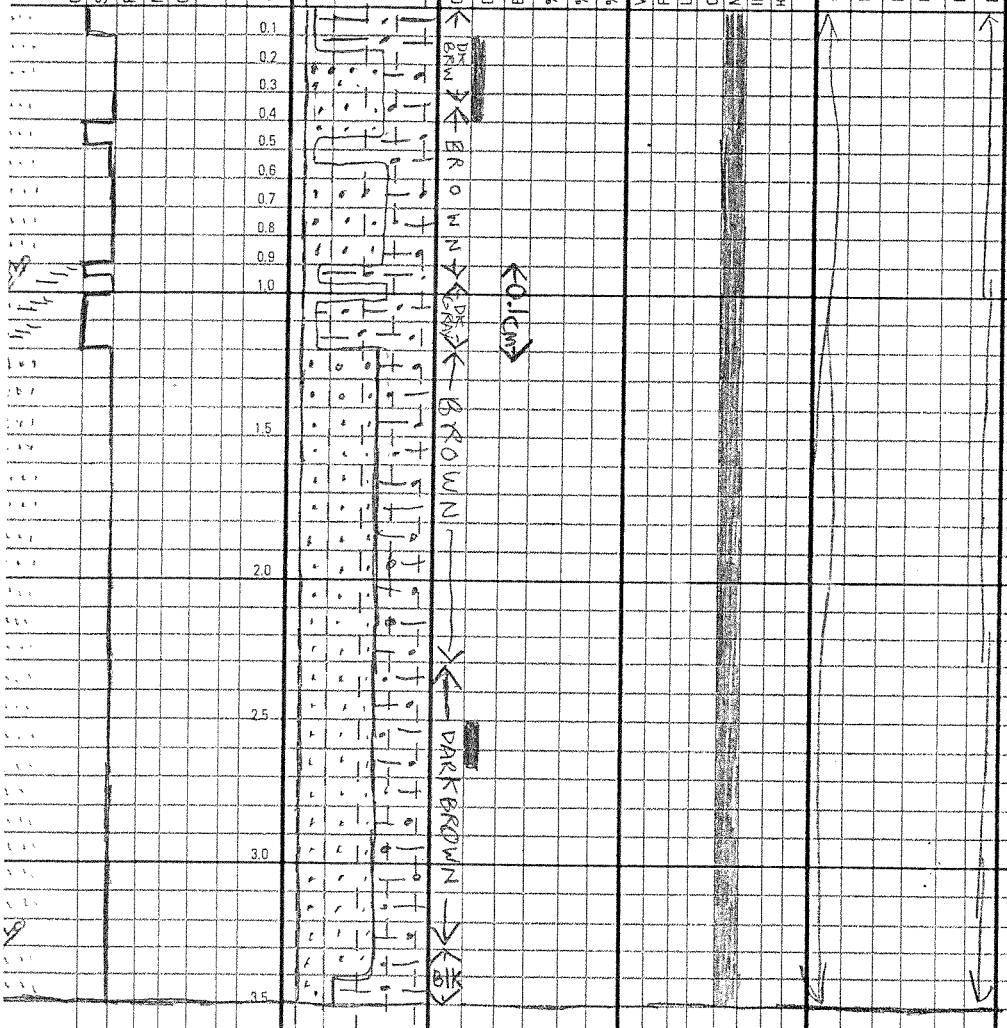
Geographic Location: 2 miles upstream of previous #10 near Bull Bay

Date Described: 8-29-01

Core Penetration: 19.23f

Core Length: 3.49m

SEDIMENTARY TEXTURE AND STRUCTURES	% SAND	PHYSICAL CHARACTERISTICS	STRATIFICATION TYPE	SAMPLE	PHYSICAL DESCRIPTION
CLAY, SILT, FINE SAND, MEDIUM SAND, COARSE SAND, GRANULE, INTERVAL (Meters)	0 – 50 – 100	COLOR, DEFORMATION, BED THICKNESS, % SHELL, % ORGANICS, % BIOTURBATION	WAVY, FLASER, LENTICULAR, CROSS BED, MASSIVE BED, INCLINED BED, HORIZON LAMINATION	GRAIN SIZE, HEAVY MINERAL, MICRO FOSSILS, RADIOMETRIC, RADIOGRAPH, PHOTOGRAPH	



0-10cm DARK brown massive appearing mud layer.

10-90cm · BRUWN V. Fine grained sand, massive (?) possible // with deformation clay lens (deformed) ≈ 50cm 5cm thick

90-120 Alternating dark gray silts/sands ≈ .1cm thick. Rafted wood at 96cm

120-340 Fine grained massive sand w/ silt % color variations where noted deformed clay layer x 217cm 333 - rafted wood

340-BTM - BLACK silty sand