

# PON-96-15

Date logged: March 16, 1998

Logged by: Phil Mc Carthy

Ground: 3.51 m      KB: 3.15 m

METRES	GRAIN SIZE		BIOTURB.	ACCESSORIES	ICHNO.	COLOUR	DESCRIPTION
	clay	silt					
	very fine	fine	v			mlt cr BR	
	medium	coarse	f			med cr BR	
	very coarse		m			..	
			c			med ol GY	
			v			..	

Core Id: PON-96-15

Date: 16-Mar-98

Described By: Phil Mc Carty

Elevation: 3.51m

Location: Off shore-Mouth of Tchefuncta R.

Core Length: 2.45 m

Lat:

Compaction:

Total Depth: 3.15m

Long:

0-142cm      Unit B

% Sand:

Brown soft slightly silty clay unit

Firms slightly at depth

20% silt

Thin layers of tan mud interlayered with dark brown at the top 0-51cm

80% clay

and bottom @127-142cm of unit

Contact w/ underlying unit

is sharp and erosion

Rafted wood at base of unit (38-42cm)

142-245cm      Unit C

Firm olive gray, silty clay

5% sand

Transited at top by unit

20% silt

Vertical thin (1mm diameter) roots

75% clay

penetrate Unit C from top to bottom

No root in Unit B rooting plant

lived before deposit B

At 142-166 Unit C, softer darker

heavily burrowed ( filled w/ darker

Mud's) & irregular splotchy

Probably a soil horizon developed

before deposit B

At 166-169 abnormally colored

med. Gray layer

At 169-245cm More typical hard,

olive gray, silty clay w/ sand filled

burrows some splotchy orange oxidation