

PON-97-50

Date logged: Oct. 29, 1997

Logged by: P. Connor

Ground: 1.11 m KB: 5.51 m

	GRAIN SIZE	BIOTURB.	STRUCTURE	ACCESSORIES	ICHO.	FOSSILS	COLOUR	DEPOSITIONAL ENVIRONMENT	DESCRIPTION
METRES	clay silt very fine fine medium coarse very coarse	sand silt clay v f m c v							
2							mdk BR mlt GY GY med ol GY	marsh	

Core Id: PON -97-50
Elevation: 1.11m
Core Length: 3.85m
Total Depth: 5.51m

Date: Oct. 29, 1997
Location: NE. Lake Pt. - Mouth of Bayou Bonfouca
Lat: N30 15.001'
Long: W89 51.513'

Described By: P. Connor
Compaction:

- | | |
|---|----------------------------|
| 0-57cm Unit A
Organic rich muddy clay dark brown in color /mud
Very water saturated, inplace rooting (marsh)
Massive unit, de-laminated by a base clay ban (>1cm) | % Sand:
100% clay |
| 57-198cm Unit B1
Interbedded organic rich dark clay and lt. Gray clay beds(7-8cm)
Some rafted organic and in place rooting
Horizontal laminations and clay bands
Subtle base contact
sand lenses or bands @ 145cm | 100% clay |
| 198-328cm Unit B2
Gray clay, Massive bedding, sm. Rooted organic
Silty sand filled burrows near top of unit
Large rafted wood frag. @ 265cm
Clay becomes stiffer w/ depth | 10% silty sand
90% clay |
| 328-385 Unit C
V. stiff olive gray clay becomes courser w/ depth
Some silt and fine sand single lenticular bedding w/ some sm. rafted organic convoluted at top of unit(?) 325-329
Silty sand filled burrows and oxidized organic
Some possible rooting near top of unit 340-365
Possible Pleistocene/ Holocene contrast | 10% sity sand
90% clay |