

PON-97-11

Date logged:

Logged by: Phil Mc Carty

Ground: 0.00 m KB: 0.00 m

METRES	GRAIN SIZE						BIOTURB.	ACCESSORIES	ICHNO.	FOSSILS	COLOUR	DESCRIPTION
	clay	silt	very fine	fine	medium	coarse						
											lt BR med ol GY	

Core Id: PON -97-11
 Elevation: 2.29m (-)
 Core Length: 1.33m
 Total Depth:

Date: Described
 Location: North Shore Big Point
 Lat: N30 13.304'
 Long: W89 50.234'

By: Phil Mc Carty
 Compaction:

<p>0-50cm Unit A Light brown to light gray sandy mud unit Broken and whole shells in upper 15cm Entire unit heavily bioturbated, w/ some sand filled burrows throughout, most notably @ 7-17cm Contact w/ Unit C below is sharp and erosional / clay clasts from unit C contained within Unit A</p> <p>50-133cm Unit C Olive gray clay unit Very hard below 100cm, moderate to hard above Burrowed near surface @ 90cm & 112cm Deeper burrows filled w/ white sands, shallower burrows filled w/ Unit A Some apparent recent vertical rooting @ 110-120cm Minimal spotty orange oxidation throughout unit Large areas where clay unit is dark gray Besides color these regions are similar to other, the clay unit has layer that is rich in white sand @ 118-124cm Diagenetic nodule @ 88cm surrounded by discolored orange sediment</p>	<p>% Sand: 20% sand 25% silt 55% clay</p> <p>20% silt 80% clay</p>
---	---