

# PON-97-8

Date logged: Nov. 26, 1997

Logged by: Phil McCarty

Ground: 0.00 m      KB: 0.00 m

METRES	GRAIN SIZE	BIOTURB.	ACCESSORIES	ICHNO.	FOSSILS	COLOUR	DESCRIPTION
	clay silt very fine fine medium coarse very coarse	sand silt clay v   f   m   c   v					

Core Id: PON-97-8

Date: Nov. 26, 1997

Described By: Phil Mc Carty

Elevation: 2.35m (-)

Location: North shore Beach Public Park

Core Length: 1.28m

Lat: N30 13.340'

Compaction:

Total Depth:

Long: W89 50.207'

0-54cm      Unit A

% Sand:

Intergraded fine quartz sand w/ broken rangia shells & sandy mud (0-15cm)

50% fine sand

Bioturbated w/ burrows

10% silt

Becomes homogeneous light brown to light gray muddy sand w/ broken rangia lags @ 22cm & 53cm

30% clay

Sharp erosional basal contact w/ Unit C

Base of unit A contains clay clasts from Unit C

Oxidation present below 12cm

54-128cm      Unit C

Hard olive gray clay, sharply eroded @ top

10% fine sand

Burrowed throughout, most burrows

20% silt

filled w/ clear white fine sand

60% clay

several burrows near top filled w/ sand similar to unit A

(2 stages of burrowing?)

Unit C often has orange oxidation - even closet formed within Unit A

Organics 80-90cm are possibly deep recent roots

Orange oxidation present throughout