

7-20-11

11-11-11

Clay bank sediment cruise on board
RV Heron. Captain Tim Goss.

On board Carisse Wilkerson, Kelsey Fall,
Emily Wei, and Don O'Hara. Sampling for
neop tide.

Times in EDT

depth = 18 feet

4936

9:19:25

MC

N 37.34109°

GSA

W 76.62515°

GSA went to ~ 16
but took sample
only up to 10

Castaway

9:15:52

9:16:55

2 casts, but a weight is needed
Castaway would not sink

~~Castaway~~

~~9:42:40~~

4937

9:44:37

MC

N 37.34109°

GSA

W 76.62515° - 13 cm

Castaway

9:42:40

4938

10:08:21

MC

N 37.34109°

CL

W 76.62515°

Castaway

10:06:13

4939

10:30:37
~~10:27:10~~

MC

N 37.34109°

XR T

W 76.62515°

Castaway

10:22:40

So
20
00
4

7/20/11

Gust Microcosm - started @ 12:50 pm. Used updated software

Core logger Measurements

CL 49038

Cap	0 - 2.1
Cap + tape	2.1 - 2.9
tape to	2.9 - 3.7
Foam	3.7 - 4.2
Sed	4.2 - 21.0
tape	21.0 - 21.5
Cap + tape	21.5 - 22.7
Cap	22.7 - 24.5