

S3926

1-11-07

Clay Bank Channel

37°20.850'

36ft.

76°36.959'

Arrive ~10:30 EST

Choppy w/ SE wind

S3926-1e

1100

~~2x~~

- eps

S3926-2e

1120

- 2x

- 2eps

Boat Problems

- switched tost - re-anchor

new position

38ft.

→ 37°20.850'

1200

76°36.956'

Slack tide (after ebb)

YSI Cst

10.6°C

→ Bottom

17.1 ppt

8.4°C

→ surface

5.5 ppt

S3926-~~2e~~

1215

-3x

-3eps

S3926-4e

1225

-4x

-4eps

S3926-5f - frame

1235

-5eps

S3926-6f - frame

1250

-6eps

-6 extrude

S3926-7f - frame

1310

-7eh

-7eps

S3926-8eh

1330

-8 extrude

-8eps

Will get water on way-back to VIMS - very stratified at site - better to get saltier water from down river

1-11-07

X-ray slabs from S3926

S3926-b11

S3926-b12

S3926-b13

} blanks 60KV 0.16sec

S3926-2x1

S3926-2x2

- initially ~ 2cm of water - added more
- slightly disrupted edge - left edge in x-ray
- surface slanted side to side
- generally level front to back - slightly twisted

S3926-3x1

S3926-3x2

- initially ~ 2cm water - added more
- may have slightly disrupted edge - left in x-ray
- surface slanted side to side
- level front to back

S3926-4x1

S3926-4x2

- did not add any water
- nice slab
- some slope side to side
- surface level front to back
- X-ray shows thin low density layer on surface -