

10-17-07

53948

Clay Bank Shoal

Arrive 8:30

Depth 18ft.

37°20.451

76°37.486

- Very slowly ebbing tide

53948-1gs

0840

- 1 fauna

- 1 eps

53948-2gs

0850

- 2 fauna

53948-3 eh

0905

- 3 lipids

- 3 eps

53948-4e

0920

- 4 X

- 4 eps

~ nearly slack at surface

~ slack at bottom

53948-5 lipids

0930

- 5 eh

- 5 eps

S3948-6e

0955

-6x

-6eps

S3948-7e

1005

-7x

-7eps

-7oxy

YSI cast

1017

	Sal	Temp
Top	20.6	21.6
Bottom	20.6	21.3

S3948-8fams

1022

-8oxy

Collat water

1027

1040 Donet Lesue site

410-200-0734

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X-ray seals from S3948 Clay Bank Shoal

60 KVP 0.16 sec A1 plate

S3948-b17

S3948-b12

S3948-b13

} blanks

S3948-4x1

- 4x2

- ~ some slope side to side ~1cm
- ~ slight slope front to back ~1mm
- ~ slightly hummocky surface
- + water remaining on core - did not add any

S3948-6x1

- 6x2

- ~ ~1cm water left on core
- ~ added water with minimal disturbance
- ~ nearly level side to side + front to back

S3948-7x1

- 7x2

- ~ Surface generally level f+b, s+d
- ~ somewhat hummocky
- ~ large burrow near center of core