

S3943 Clay Bank Channel 8-8-07  
Arrive 6:45 AM EDT

37° 20.855'

76° 36.969'

No depth sounder / ~37ft from YSI cast

S3943-1f

0655

-1eps

S3943-2gs

0715

-2eh

S3943-3f

0725

- current still flooding near surface  
- near slack at bottom

S3943-4e

0745

-4eps

-4oxy

-4eh

S3943-5e

0800

-5gs

-5eps

-5oxy

YSI Cast

0805

	Sal	Temp
Bottom:	20.7 ppt	29.1°C
Surface:	19.8 ppt	29.4°C

53943-6e

0815

-6oxy

- Slack tide

53943-7 pellets

0825

- Collected 4 ~ 3 inch x 6 inch depth  
cores for gelman to analyze  
for pelletization

53943-8 Lipids

0835

-8oxy

-8eps

53943-9 eps

0855

-9f

53943-10 lipids

0913

- Slack near bottom

- ebbs near surface