

7/19/06

S3913 Clay bank Secondary Channel
19ft deep

37° 20.435

76° 37.484

S3913-1e Erosion + cfs

- current ~ slack

- cone came up with ~10 on clear water

S3913-2X X-ray

S3913-3f fauna 0742

S3913-4X X-ray 0752

S3913-5eh Eh 0757

S3913-6e Erosion 0806

- pretty nice

- slight slope on surface

- water on top pretty clear - slightly turbid

S3913-7ex extrude to 5cm
0813

S3913-8f fauna
0817

S3913-9e

erosion core

- surface slightly stirred up - water a little turbid

0830

S3913-10f

fauna

0839

S3913-11eh

0850 eh

S3913-12 ex

extreme

0855

S3913-13bob

O₂ + EPS

- for Bob disc - sed O₂ measurement

S3913-14bob

O₂ + EPS

S3913-15bob

O₂ + EPS

S3913-16bob

O₂ + EPS

0930

X-ray 53913

53913-611

53913-612

53913-613

} 60 kVp 0.16 sec - blanks

53913-2x1 60 kVp 0.16 sec

- added water to top of core ~ 2cm

- surface stirred up slightly during addition of water

53913-2x2- 60 kVp 0.16 sec

- reshot 2x

Visual Core desc.

- sloped to one side but fairly level front to back
- ~ 2cm brown layer over gray/black

53913-4x1 60 kVp 0.16 sec

- > 4cm water on top of core

- very nice undisturbed core

- level surface

- ~ 2cm brown layer over gray/black

53913-4x2 60 kVp 0.16 sec

reshot 4x