

10/29/14

Aboard the R/V Heron with Captain Kelsey Fall, Danielle Tarpley, Grace Cartwright & Bruce Massey. Collecting sediment & water samples for resistivity testing.

Sample 5455  
37° 22.556' N  
76° 38.498' W } 4 Blowouts

Time 9:15 <sup>Blow</sup> 9:31 Ferry Point  
MC 37° 22.538' N  
GSA ~~7-8cm~~ <sup>went to 9:31</sup> 76° 38.541' W

Time 9:46 Depth 20 ft  
5456 MC  
GSA → too much shell  
⊙ water sample SS456

Time 9:59  
5457 A Res.  
5457 B Res.  
Harry cast 17.06 °C  
Time 10:13 17.47 PSS

5458 X-ray  
X-ray

Clay Bank depth 18 ft

Location 37° 20.508 N  
76° 37.516 W

Time 1048

5459 MC

GSA 9-10 cm

Time 1103

5460 MC

37° 20.504' N

GSA cont. analyzed 76° 37.516' W

Time 1114

5461 Res.

37° 20.506' N

Res.

76° 37.516' W

Water sample 55461

Harry Cast

17.18 °C

18.61 PSS

Biology

5462 Time 1124

Res

11:27

~~37° 20.507~~ Plants  
~~76° 37.518~~

EL

37° 20.505

76° 37.521

5463

Time

1134

X-ray

37° 20.504'

X-ray

76° 37.517'