Ga4

0.15mm at 243cm
0.2mm at 252cm
0.3mm at 264cm

Fining upward sand unit is capped by muddy sand unit which is eroded by later pulse.

sd

250

25mm

Ga4

260

sd

Pulse #1

mud on edges is flow-in

270

BS3

ARN94-06 263cm
1 frag of root sheath, 1 twig
3 small woody herb frags
-29.2‰ 7.8mg
2160±55
AA-17128 2C, 2T, 1R (E)

duck

based DE5 sand is somewhere in this interval. (268–287)

sand washed out of core barrel.

280

BR93-C
287-320cm

TS4

87
88
89

290

2mm

0.5mm

gls

0.5mm

lam – 1.0-1.5mm, p, c
45% gray

all As2, Ld1, Ag1 ?

Colors: 2.5Y3/1 brown
7.5Y5/1 gray
5Y2/2 greenish brown

lam – <0.5-1.0mm, p, c
darker

vivianite

300

0.5mm

lam – 0.5-1.5mm, 4, w-p, c-d
gls 40%

disturbed laminations (loading ?)

lam – w, d, deformed
gls 20%

<0.5mm

lam – 4, p, c distinct

<0.1mm

310

lam – 0.5-1.3mm, p, c
no gls

vivianite flecks

320

END of core

BS4

E246

E257

E260

E262