rogue base DE4

lam of vf detrital organic frags

no thick gcl.

170

gl

bl

blgl 2-3.5 mm

gl

J182

lam - 96% brown
4% gray
tr black

no coarse detrital organics

lam disrupted?

Are fat gls stream floods?

Circular orange zone of oxidation?

lam disrupted?

180

lam - faint, 0-1

E176

E187

E183

1 mm lam - fine slightly increase in Dg

gl truncates fine lam - 0.5 mm

0.5 mm

DE5/6

1700 BP

mlgc

190

mlgc gl

0.5 mm

organic-rich mud gcl

0.3 mm

f sd 0.3 mm

(28 mm / 52 couplets = 0.54 mm/yr

(6 counts by H)

(27/46 from photos A) sd

J218

200

TS4

note gl on gcl.

Thinner gcl on edge of lake basin?

interbedded f - mf sand and sandy mud

lenticular beds 2-6 mm thick in segment 3 but less so in segment 4

From lithology, looks like segment 4 is as much as 10 cm too high.

BS3

mf sand - single grain, well-rounded, massive
slight suggestion of fining upward mf.
no horizontal mud clasts
looks like dune / beach sand

BS4TS5

BR 94 G
211.5-255

210

220

mf sand - massive, well sorted, 60-80% quartz

Could be suspension or gravity flow deposition. If flow do mud lam indic 2 pulses?

230

dis mud lam 1-1.5 mm

mf sand