rogue base DE4

DE5   DE6?   DES?   DE5   DES

E154   JI82   E176   E183   E187

PULSE 3   PULSE 4   PULSE 5   PULSE 6   PULSE 7

— 200

— 190

— 180

— 170

— 160   start count

— 150

— 140

→ black band 3-4mm th composed of 5 micro lams = m&gcb for DE-4
→ start count
DE-4 } gcb of DE4
Laminae Count (end count)
(93) (107) (79)
$\bar{x} = 99.67$ $\sigma = 7.02$

Non distinct laminae
Lams = 3-4 w/d

literal count lam DE4-DE5
99+70 = 169

← 78

Non distinct faintly laminated
Lams = 4 d

← 70, 58, 60 } 4 distinct 1-2mm th. lams

← 54, 39, 42
← 47, 35, 33
< 1mm
(1.5-1mm thick)

lams = 2-3 p
m&gcb

gcb start count
1mm ?
gcb

was this deposited by overturn of lake?
Description: Lighter brown msv. gyttja.

Final pulse of sand overlain by gyttja and detrital orgs. PULSE 7
(gyttja)
3-4mm
(fine sand) fines upward

1mm
2mm } Interlayered gyttja mud and fine sand Pulse 6
mostly gyttja
mostly sand
1mm

thick gyttja unit with faint, discontinuous f. sand layers
abundant detrital organics near base of gyttja. PULSE 5
Predom. fine sand, fines upward
fines upward

1-2mm
2-5mm
5-10mm } gyttja layer overlying sand wood chunk (det. orgs)
fine sand predominantly near top
fining upward

Pulse 4

ARN00-01
6/4/00
Abbyl..

1mm
2-15mm th. gyttja bed/lam
1mm mixed with fine sand
med-fine sand at base

sand fines upward
Pulse 3

f. sand, v. well sorted; clean