Subject: RE: Question on your ALFAM2 dataset

From: Tom Misselbrook <tom.misselbrook@rothamsted.ac.uk>

Date: 06/11/2015 05:13 PM

To: "Sasha D. Hafner" <saha@kbm.sdu.dk>, "John.Williams@adas.co.uk"

<|ohn.Williams@adas.co.uk>

Hi Sasha

For the North Wyke data (row 451 onwards), there does seem to be a problem with columns M and N in that the date order has been reversed for many (but not all) of the rows i.e. it is mm-dd-yyyy rather than dd-mm-yyyy. This is not only in the highlighted rows, so please check the others too. Certainly the measurements were always started immediately after application.

Best wishes

Tom

From: Sasha D. Hafner [mailto:saha@kbm.sdu.dk]

Sent: 11 June 2015 13:52

To: John.Williams@adas.co.uk; Tom Misselbrook **Subject:** Question on your ALFAM2 dataset

Hi John and Tom,

I have continued working with the new ALFAM data, and today found a possible problem that has popped up in submissions from a few institutes. There are some plots where the start time of one or more shifts (column M) is earlier than the slurry application time (column BE). These rows are highlighted in orange in the attached version of your data. The first case is in row 80. Maybe it and some of the others below are correct, but I suspect that there are date errors in the highlighted blocks in rows 430-490. Can you take a look and let me know? Alternatively, if you know that in all cases, emission measurements started directly after slurry application, I can replace the application time with the start time of the first shift for each plot.

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Best regards,
Sasha
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