

Wight, Jonathan Robert

Subject: FW: PLEASE RESPOND Re: EPR/XP3101MD/A001 The Piggery
Attachments: The_Piggery_Ammonia_Report_sgs071222_Rev1.pdf; Appendix 2 Non-technical summary Ridley Pigs v1.pdf

From: [REDACTED]
Sent: 16 December 2022 13:41
To: Topping, Liz [REDACTED]
Subject: RE: PLEASE RESPOND Re: EPR/XP3101MD/A001 The Piggery

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Hello

I attach the non-technical summary.

Apologies for the discrepancy in the ammonia report. Please find a revised copy attached.

We have pursued various avenues to seek further information with regards to use of a critical level of 3 or N/A for Loscar Common LWS and our justification is as follows:

Loscar Common is mostly arable farmland for which we would suggest there is no Critical Level or Load (APIS) but a Critical level 3 and no Critical Load is used assuming some ruderal/ephemeral plant species might be present.

There are isolated wooded areas headlands/hedgerows so a Critical level of 3 and Critical load of 10 have been applied for these, again assuming some ruderal/ephemeral plant species might be present. However, as these isolated features are surrounded by arable farm land, we would suggest that ammonia and N loading from that far outstrips any that might occur from airborne emissions from a farm at a distance of over a kilometre.

Also, various references to wildlife on Loscar Common LWS refer to mammalian and avian species.

I hope the above information will justify the use of the critical levels and loadings for Loscar Common LWS.

regards

Kevin

On 16/12/2022 10:53 GMT Topping, Liz [REDACTED] wrote:

Hi Kevin

Thank you for your response dated 12/12/2022 I've just got a few more questions please.

Please send me the revised non-technical summary with the correct pig numbers and the BAT typing error (as requested in question 6 in my request for information e-mail dated 15/11/2022). I think you may have just forgot to attach this is your e-mail dated 12/12/2022.

Our Permit and Support Team have sent an invoice out to Mr Ridley directly for the ammonia modelling assessment additional application fee, please note that the application cannot be duly made until this has been received.

In response to your response to question 1a, we can't change the number to see what's allowable, that would be up to you to show an acceptable number through the (correct) modelling. It would be your own interest to prove to us that a CLe of 3 could be allowed (as below), then you can revise your own modelling to show an increase in numbers that would be acceptable. If you do change the pig numbers at this stage, please make sure all corresponding supporting information contains the correct pig numbers.

In relation to the ammonia modelling report, can you answer the following questions:

- a. We note you have included the existing scenario (with the wrong emission factor as the text states a slatted floor and the table 2 states on straw), why has this existing situation been included in the ammonia modelling report as its not showing a betterment proposal?
- b. Please provide justification of using a critical level of 3 or N/A for Loscar Common LWS. I've attached a LWS ammonia checklist you could send to Rotherham Metropolitan Borough Council/local wildlife trust/local record centre for further information on this LWS. In the pre-application e-mail sent to you on 14/06/2022 (as attached) you were advised to seek further information with regards to LWS/AW's and the appropriate critical levels used in modelling so you may have already obtained this information. We just require justification/evidence that a critical level of 3 or N/A is appropriate to be used at this site.

We ask you to submit the above information within 4 weeks of the date of this e-mail, so the deadline will be **16/01/2023**. We would normally give 10 working days but due to the Xmas period we've allowed a longer response period. I am obliged to point out though that if we deem the responses not acceptable, or you do not reply by the deadline, then we will return the application as not duly made and may retain up to 20% of the application fee (capped at £1,500).

I look forward to receiving your response.

Thanks

Liz