

## Trafford, Kirsty

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**From:** Kevin Brook [REDACTED]  
**Sent:** 02 May 2023 15:33  
**To:** Trafford, Kirsty  
**Subject:** RE: We need more information about your application and Underpayment of application charge EPR/XP3539XH/V003  
**Attachments:** Appendix 7 New House Farm Site Condition Report 02 May 23.pdf

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Hello

Apologies for the delay with this.

Yes, I think you're correct in taking the figures from the more recent ammonia report which suggested provision for 600t manure storage, an increase from the original figure of 400t provided in the original permit application some years ago.

I can confirm the details from the ammonia report as you've detailed, should be correct for the 'existing' scenario and no manure storage is proposed for the variation.

Find attached a new SCR using the template we currently use. I have attempted to complete the original sections as they would have been for the original application and referenced proposed changes at section 4, including installation of the attenuation pond and removal of the incinerator.

regards

Kevin

On 29/03/2023 17:00 BST Trafford, Kirsty [REDACTED] wrote:

Hi Kevin,

Please find attached a copy of the site report from the original permit application.

I think there's been a miscommunication about the manure storage, sorry about this.

It's the original site that we need clarification for with regards to the manure storage from the straw based houses. This is the original permitted scenario for 450 sows, 2040 pigs up to 30kg and 3060 pigs over 30kg.

I've put the details into the table below, using the ammonia modelling report and your previous response. We found differing values for the manure storage, so I've included the total from the ammonia modelling report.

Can you please check and confirm the details in the table below are right? If any corrections are needed, please can you amend the table. This is so we have an accurate baseline for the site.

Existing scenario:

Source	Pig type	Number of pigs	Housing	Ventilation
EX1	Pigs >30 kg	1890	Fully slatted floor (FSF) with vacuum system for frequent slurry removal	Natural
EX2	Pigs 7-30 kg	1240	FSF (vacuum removal)	Side fans
EX3	Pigs 15-30 kg	800	Solid floor – straw system	Side fans
	Pigs >30 kg	800		
EX4	Sows	330	Solid floor - straw system	Natural
EX5	Sows	39	FSF with vacuum system for frequent removal	Natural
EX6&7	Sows	58	FSF with vacuum system for frequent removal	Natural
EX8	Sows	23	FSF with vacuum system for frequent removal	Natural
EX9	Pigs >30 kg	190	Solid floor - straw system	Natural
EX10	Pigs >30 kg	180	Solid floor - straw system	Natural
MAN1	Manure midden – 500 tonnes			
MAN2	Manure midden – 100 tonnes			
TANK1	Circular slurry store (uncovered) – 380.1 m <sup>2</sup>			

For the proposed scenario for the variation we have 6000 pigs >30 kg (in 3 houses all FSF with vacuum system for frequent removal, high velocity ventilation) and slurry storage (uncovered, 380.1 m<sup>2</sup>). No manure storage going forwards.

Please let me know any questions.

Many thanks,

Kirsty