

Noise management

Project Name	Thorps Farm
EPR	EPR/RP3028MM/P001
Type (New Permit/Variation)	New
Date	May 2025
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Introduction

This bespoke Noise Management Plan has been prepared to support the overall Environmental Management System in place. The plan has been prepared in accordance with in accordance with Appendix 5 of guidance IPPC Technical Guidance Note (publishing.service.gov.uk) and Noise and vibration management: environmental permits – GOV.UK (www.gov.uk). The overriding principle of this plan is to ensure the day-to-day activities are carried out in accordance with this document to help minimise the overall environmental impact.

There are 18 sensitive receptors within 400m distance of the installation boundary including properties in Halsham.

There have been no previous issues relating to odour, dust, noise or flies in relation to the farm.

Setting

The site is located in Halsham, Hull. The site is located in a generally flat area with afield divided by hedgerows.

Figure 1 shows the location of the installation and of the receptors within 400m which have been considered in this noise management plan.

buffer zone 400m



Table 1: Sensitive Rectors and distance of Sensitive Receptors from Installation Boundary to nearest point of domestic curtilage

Reference	Description	Distance (m) to nearest point of domestic curtilage	Orientation from installation	National Grid Reference
1	Willow Cottage	253	E	TA 27232 27290
2	Thorpe Cottage (Cote	321	E	TA 27145 27433
3	West Lea	322	E	TA 27211 27313
4	Coveher House	322	E	TA 27203 27326
5	Primrose Cottage	324	E	TA 27184 27338
6	Westholme House	325	E	TA 27169 27360
7	Property North Road (The Old Rectory?)	380	NE	TA 26956 27718
8	Halsham Villa	381	E	TA 27204 27435
9	Hillcrest Cottages (3 properties)	382	E	TA 27163 27481
10	Penmon	383	E	TA 27221 27391
11	Rosedene	384	E	TA 27234 27411
12	Country Cottage	385	E	TA 27234 27370
13	Springwood Lodge	388	E	TA 27241 27357
14	Orchards	389	E	TA 27250 27344
15	Lordys	393	E	TA 27260 27331
16	Copper Beach	396	E	TA 27275 27312
17	Ashgrove	396	E	TA 27158 27517
18	All Saints Church	397	N	TA 26811 27725

The purpose of this Noise Management Plan is to:

- Establish the likely source of noises arising from the farm
- Set out procedures at the farm in order to mitigate or minimise the risk of noise
- Formalise an effective method of dealing with any noise complaints quickly and efficiently.

This plan will be reviewed in the light of any building and management changes, and on the outcome of investigations into the cause of any future noise complaints, if any occur.

Any noise complaints will be recorded and investigated using the Noise Complaint Report Form contained within Technical Guidance Note IPPC SRG 6.02 (Farming) Noise Management at Intensive Livestock Installations.

No. ref	Noise Problem	Actions taken to prevent or minimise noise	Completion Date
1	Feeding Pigs	Ad-lib system, so no spikes in noise and pig activity due to feeding times.	In place.
2	Feed delivery	Blower and vacuum type delivery vehicles fitted with low noise units.	In place

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		No milling and mixing operations carried out on site. All bought-in feed.	
3	Feed preparation		In place
4	Pig moving	Pigs only moved during the day and maintained in stable batches	In place
5	Pig loading, in and out	Few movements as possible. Short duration. Aim to minimise animal stress. All-in-all-out batch system means that loading in and out is not on a continuous basis through the year.	In place
6	Bedding pens	Loader used for transport, engine revs kept low, effective silencer. Mainly during working day, limited at weekends/bank holidays.	In place
7	Mucking out	Loader used for scraping and transport, engine revs kept low. Mainly during working day, limited at weekends/bank holidays.	In place
8	Slurry tanker filling and emptying	Tanker filling only when necessary and appropriate. All equipment regularly serviced and operated to current standards and optimum efficiency.	In place
9	Manure loading/transport and spreading	Infrequent activity as manure exported directly. Engine revs kept low where possible. All equipment regularly serviced and operated to current standards.	In place
11	Delivery of supplies and materials	Typically small deliveries during normal working hours by arrangement. Low perceived impact.	In place
12	Ventilation	Mix of natural ventilation and variable speed fan ventilation.	N/A
13	Vehicles operating within installation boundary	Operations mainly carried out during normal working hours. Vehicles maintained in accordance with manufacturer's recommendations, and defective silencers replaced. Audible reversing signals required for safety purposes. Yards maintained to repair holes.	In place
14	Alarms	There will be an alarm system fitted.	In place

Noise monitoring

Noise monitoring is required by BAT Conclusion 9 if there are sensitive receptors located within 400 metres of the installation boundary. Noise levels are assessed by operators or their staff at the boundaries of the installation nearest sensitive receptors, as and when there is potential for elevated noise levels. The frequency of monitoring would be increased in the event that a complaint was received.

Summary

We have always worked hard to minimise our impact on our closest receptors and as a result have not had any complaints about noise in relation to this installation. We continually assess management techniques to improve our control of noise pollution.

This plan will be reviewed at least **annually** and in the light of any building and management changes, and on the outcome of investigations into the causes of any future substantiated complaints, if any occur.

Any noise complaints will be reported to the operators who will log and investigate causes of all complaints; identifying the source of the noise issue and monitoring noise levels at the site boundary as part of the investigation. The complaint details and subsequent investigation will be recorded on the site complaint form and a copy will be kept in the site office.

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