

## **Noise Management Plan (NMP)**

**Farm name:** Goodmanham Lodge Farm

**Operator:** L. Hiles & Sons

**Permit number:** EPR/NP3329LG

**Date:** December 2024

**Prepared by:** K. Brook

### **Introduction**

This bespoke Noise Management Plan (NMP) has been prepared to support the overall Environmental Management System in place at Goodmanham Lodge Farm.

The overriding principle of the NMP is to ensure the day-to-day activities are carried out in accordance with this document to help minimise the overall environmental impact.

The nearest neighbours are the residents of Laburnum House at approximately 380m away to the north-west.

Other neighbours are Acorn Hollow, an outdoor centre/school and Southwold Farm, both over 500m away. There are a range of additional farms, properties and small businesses from over 700m away and the nearest village is Goodmanham which is over 3km away to the south-east of the farm.

There is no history of complaints.

## Setting

The installation is located at National Grid Reference 492265 443460. Please refer to Appendix 4.

**Figure 1: Buffer zone and sensitive receptors**



**Table 1: Sensitive Receptor Locations and distance from Installation Boundary to nearest point of domestic curtilage.**

Receptor	Grid Reference	Type of Receptor	Distance from nearest housing (m)	Direction to Receptor
Goodmanham Dale Road	492155 443690	Road	237	NNW
Kiplingcotes Lane	492625 443630	Lane	380	ENE
Laburnum House	491890 443610	Neighbouring property	380	NW

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
3		Feed preparation	No milling and mixing on farm. All delivered in.	N/A
4		Pig movements	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.	In place
6		Bedding pens	Operations carried out during normal working hours.	N/A
7		Mucking out	Pigs only mucked out during the day. Operations carried out during normal working hours. Vehicles maintained in accordance with manufacturer's	N/A

			recommendations, and defective silencers replaced. Audible reversing signals required for safety purposes.	
8		Dirty water tanker filling and emptying	Intermittent activity. High output equipment reduces working hours. Engine revs kept low where possible. All equipment regularly serviced and operated to current standards. Dirty water mixed with slurry in lagoon.	In place
10		Manure loading/transport and spreading	Operations 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.	N/A
11		Delivery of supplies and materials	Typically small deliveries during normal working hours by arrangement. Low perceived impact.	In place
12		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.	In place

			Yards maintained to repair holes.  Minimal and infrequent use of heavy vehicles on site, due to the system type.	
13		Alarms (where applicable)	Alarm system rings key personnel as well as emitting audible alarm on site. This increases the likelihood of prompt action should the alarm system be triggered. And the fact that off-site personnel are also contacted, reduces the chance of continual sounding of the alarms when staff are not present on site e.g. overnight.	In place

**Last reviewed July 2024**

## Summary

Noise levels are assessed daily by staff/permit operators and pig unit staff.

The operator and staff have always worked hard to minimise impact on the closest receptors and as a result have not had any complaints about noise. The operator and staff continually assess management techniques to improve control of noise pollution.

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

Any noise complaints will be reported to Messrs Hiles 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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