

Noise Management Plan (NMP)

Farm name: Peach Tree Farm

Operator: White Rose Farms Ltd

Permit number: EPR/xxxxx

Date: February 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 Peach Tree Farm. The overriding principle of this NMP is to ensure the day-to-day activities are carried out in accordance with this document to help minimise the overall environmental impact and nuisance factor to nearby residents.

There are no residential sensitive receptors within the installation boundary. There are no properties under 100m and no other sensitive receptors within 400m of the installation boundary. There is no history of complaints. The nearest receptor to the installation boundary is an industrial site manufacturing modular buildings, the Thurston Group. The nearest neighbours are Baulk cottage lying 580m to the north-east. There are further residences at Bush Farm which is on the outskirts of Ottringham approximately 860m to the west-north-west, a residence on Sunk Island Road which is approximately 950m to the west and Park Farm which lies approximately 1km to the east-north-east. There are further more remote residences in the countryside around the site. The denser residential areas of Ottringham lie approximately 1km to the north-west of the proposed pig houses.

Setting

The installation is located at National Grid Reference 527830 423640. Please refer to Appendix 4.

Figure 1: Buffer zone and sensitive receptors

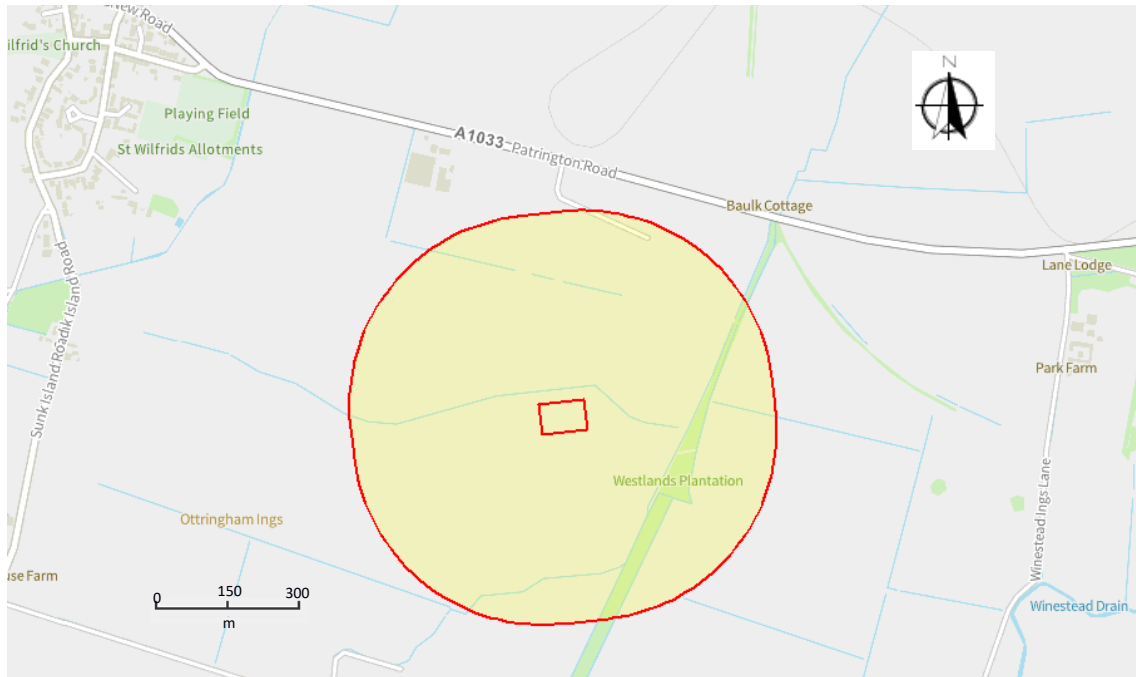


Table 1: Sensitive Receptor Locations and distance from Installation Boundary to nearest point of domestic curtilage.

Receptor	Type of Receptor	Distance (m)	Direction to Receptor
Thurston Group	Industrial site	460	NNW
Baulk Cottage	House	580	NE
Bush Farm	Farm	860	WNW
Residence on Sunk Island Road	House	950	W
Park Farm	Farm	1,000	ENE
Ottringham	Village	800	NW
Patrington Road A1033	Public Road	500	NNE

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 recommendations, and defective silencers replaced. Audible reversing signals required for safety purposes.	N/A
8		Slurry transfer pump (where applicable)	Electric submersed pump, intermittent operation, regular servicing.	In place
9		Dirty water/slurry tanker filling and emptying (where applicable)	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		Slurry 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. Yards maintained to repair holes. Minimal and infrequent use of heavy vehicles on site, due to the system type.	In place
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	In place

			chance of continual sounding of the alarms when staff are not present on site e.g. overnight.	
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Last reviewed July 2021

Summary

Noise levels are assessed daily by Estate Office 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 the operator 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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