

## **Noise Management Plan**

**Farm name:** Jesmond Farm

**Operator** Happy Days Farming Company Ltd

**Permit number:** EPR/BP3506LE/A001

**Date:** July 2021

**Prepared by:** L Bentley

### **Introduction**

This bespoke Noise Management Plan (NMP) has been prepared to support the overall Environmental Management System in place at Jesmond 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. There are 3 sensitive receptors within 100m distance from the installation boundary, with no other within 400m.

There have been no previous noise complaints related to Jesmond Farm.

### **Setting**

The surrounding area is mainly large arable fields, field boundary hedgerows and pockets of woodland. The landscape is flat to gently undulating. Jesmond Farm is within 1km West of the village of Kirkby.

Please refer to Appendix 4 for the site plans.

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

Figure 1: Sensitive receptors

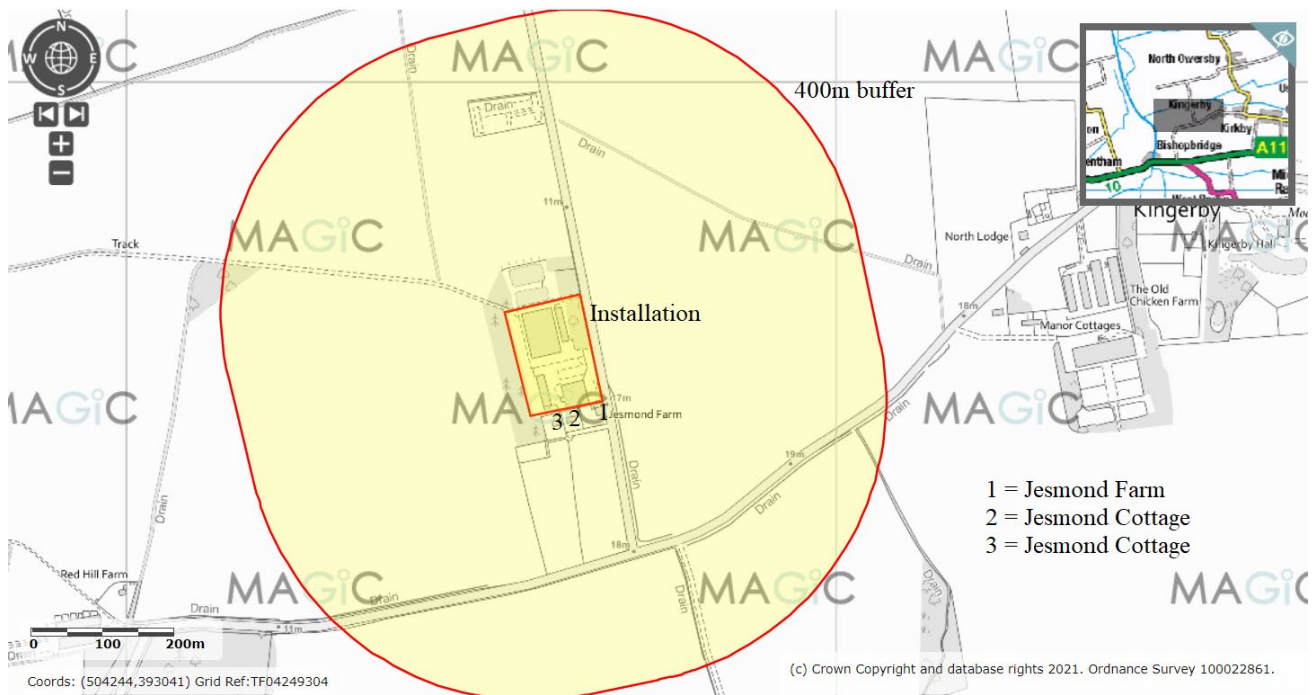


Table 1: Locations of Sensitive Receptors (all adjacent to Installation Boundary at nearest point of domestic curtilage)

Grid Reference	X (Eastings)	Y (Northings)	Latitude	Longitude	Description (Click to Edit)	Address	Postcode
TF 04667 92539	504667	392539	53.419277	-0.4265310	Point 1		LN8 3PU
TF 04625 92529	504625	392529	53.419194	-0.4271589	Point 2	South Gulham Farm, Owersby CP, Osgodby CP, West Linds	LN8 3PS
TF 04605 92524	504605	392524	53.419156	-0.4274620	Point 3	South Gulham Farm, Owersby CP, Osgodby CP, West Linds	LN8 3PS

UK Grid Reference Finder

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 operations carried out on site. All bought-in feed.	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	In place

		working day, limited at weekends/bank holidays.	
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 transfer pump	N/A	N/A
9	Slurry/Dirty water tanker filling and emptying	No slurry. Dirty water stores located at furthest points from nearest receptors. Tanker filling infrequent and only when necessary and appropriate. All equipment regularly serviced and operated to current standards and optimum efficiency.	In place
10	Manure loading/transport and spreading	High output equipment reduces working hours. 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	No fans. All natural 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	No audible alarms.	In place

**Last reviewed July 2021**

### **Summary**

Noise levels are assessed daily by operators or their staff. One staff member lives on site.

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 Jesmond Farm. We continually assess management techniques to improve our 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 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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## Appendix 1

Typical form for the recording of a noise complaint

<b>Noise Complaint Report Form</b>			
Installation to which complaint relates:		Date recorded:	Reference number:
Name and address of caller:			
Tel no. of caller:			
Location of caller in relation to installation:			
Time and date of complaint:			
Date, time and duration of offending noise:			
Caller's description of noise (e.g., hiss, hum, rumble, continuous, intermittent, vehicle noise, machinery):			
Has the caller any other comments about the offending noise?			
Weather conditions (e.g. dry, rain, fog, snow):			
Wind strength and direction (e.g. light, steady, strong, gusting) or use Beaufort scale (see Table 2.1):			
Any other previous complaints relating to this noise?			
Any other relevant information:			
Potential noise sources that could give rise to the complaint:			
Operating conditions at the time Offending noise occurred – e.g. deliveries, feeding, use of machinery etc:			
Follow-up Date and time caller contacted:			
Action taken:			
Amendment requirement to noise management plan:			
Form completed by:		Signed:	