

## B2.3.5. Noise Man Plan - Sheephouse

### 012 - Noise Management Plan

<b>Farm Name:</b>	Sheephouse Farm	<b>Applicant:</b>	Blanchard Enterprises
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**Date:** June 2024 (Review & Update)

Reviewed by: J Blanchard

**BAT 9 – is only applicable to sites where noise nuisance at sensitive receptors is expected or has been substantiated. The site has received no noise complaints.**

The only housing within 400m of the unit are Farm employee cottages which are approximately 20m away. There is no third-party privately-owned housing or other receptor within 400m of the site. There is no history of noise complaints about the unit itself and most major operations are located away from the receptors, such that the unit does not represent a high risk of causing noise nuisance. Measures that help minimise noise impact off-site are summarised in the following tables. 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 noise complaints, if any occur.

Measures that help minimise noise impact off-site are summarised in the following tables.

Any noise complaints will be recorded and investigated using the Complaint Report Form contained at the end of this document.

This plan will be reviewed at least every year or in the light of any building and management changes, and on the outcome of investigations into the causes of any future noise complaints, if any occurs or annually whichever occurs first.

The responsibility for the management actions from this plan fall to the farm manager.

Any noise complaints will be recorded and investigated using the Noise Complaint Report Form (attached page 5) 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	<p>Minimal manual feeding. Growing pigs fed ad lib dry feed via augers from feed bins located outside each building away from receptors.</p> <p>Sows now located on outside system in field away from houses.</p>	<p>In place</p> <p>In place</p>
2	Feed delivery	<p>Feed bins located behind buildings away from houses with access moved to north of site.</p> <p>Tipping type delivery vehicles and augers used whenever possible for bulk dry ingredient delivery.</p> <p>Blower and vacuum type delivery vehicles fitted with low noise units.</p>	In place
3	Feed preparation	<p>Milling and mixing operation no longer carried out on site. Dry feed purchased in prepared state. Any loading carried out within enclosed building.</p> <p>Doors kept closed when operating.</p>	In place
4	Pig moving	Pigs only moved during the day and maintained in stable batches	In place
5	Pig loading, in and out	<p>Typically up to twice per week.</p> <p>Lairage and loading ramp</p> <p>Duration kept as short as possible.</p> <p>Aim to minimise animal stress.</p>	In place

No. ref	Noise Problem	Actions taken to prevent or minimise noise	Completion date
6	Bedding pens	Loader used for transport, engine revs kept low, effective silencer. Mainly during working day, limited at weekends/bank holidays	Current practice
7	Daily mucking out	Loader used, engine revs kept low, effective silencer. Mainly during working day, limited at weekends/bank holidays	Current practice
8	Dirty water transfer pump and separator	Electric submersed pump, intermittent operation, regular servicing. Pumps renewed.	Current practice. Current
9	Slurry tanker filling and emptying	Intermittent activity. Minimised now with solid floor straw based housing producing solid muck. High output equipment reduces working hours. Engine revs kept low where possible. All equipment regularly serviced and operated to current standards. Filling point not in direct line of sight with residential housing.	On-going
10	Manure loading/transport and spreading	Intermittent activity. High output equipment reduces working hours. Engine revs kept low where possible. All equipment regularly serviced and operated to current standards.	Current practice
11	Delivery of supplies and materials	Typically small deliveries during normal working hours by arrangement. Low perceived impact	Current practice

No. ref	Noise Problem	Actions taken to prevent or minimise noise	Completion date
12	Vehicles operating within installation boundaries	<p>Operations mainly carried out during normal working hours.</p> <p>Vehicles maintained in accordance with manufacturers recommendations, and defective silencers replaced.</p> <p>Audible reversing signals required for safety purposes.</p> <p>Holes in roads and yards repaired as required</p>	<p>Current practice</p> <p>On-going</p>
13	Straw shed loading and removal	<p>Intermittent activity. Machine noise only. Use large bales to minimise number of movements and engine revs kept low.</p> <p>Shed only filled during month in summer.</p>	On-going

Noise Complaint Report Form			
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(P6 Noise Plan):			
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:			
<b>Follow-up</b> Date and time caller contacted:			
Action taken:			
Amendment requirement to noise management plan:			
Form completed by:		Signed:	

**Beaufort Scale**

<b>Force</b>	<b>Description</b>	<b>Observation</b>	<b>km/hr</b>
0	Calm	Smoke rises vertically	0
1	Light air	Direction of wind shown by smoke drift, but not wind vane	1-5
2	Light breeze	Wind felt on face; leaves rustle, ordinary vane moved by wind	6-11
3	Gentle breeze	Leaves and small twigs in constant motion	12-19
4	Moderate breeze	Raises dust and loose paper; small branches are moved	20-29
5	Fresh breeze	Small trees in leaf begin to sway, small branches are moved	30-39
6	Strong breeze	Large branches in motion; umbrellas used with difficulty	40-50
7	Near gale	Whole trees in motion; pressure felt when walking against wind	51-61