



# Appendix 6a: Noise Management Plan

## Carrick's Farm

### Introduction

This plan has been prepared as part of the IPPC permit application because there are sensitive receptors within 400m of the installation.

The purpose of the plan is to:

- Set out the procedures followed at Carrick's Farm in order to prevent or minimise noise
- Formalise the procedures for dealing with any noise complaint

The table on pages 2 and 3 of this document sets out the likely sources of noise and the procedures that must be followed to minimise noise levels.

### Noise Complaint Procedures

- Any noise complaint received will be dealt with by Carrick's Farm
- If a complaint is made, the form will be completed and this will be available for inspection
- Information will normally be collected by visiting the complainant, although in some cases, contact may be made by telephone.
- After details of the complaint have been compiled, the cause (s) will be investigated, with reference to:
  - The activities taking place on the farm at the time
  - The timing of the complaint
  - The weather conditions
- The likely reasons for the complaint will be added to the form
- The feasibility of making changes to the activities responsible for the complaint will be considered. If changes are made, the Noise Management Plan will be amended accordingly.

### Review Procedures

The plan shall be reviewed at least every three years or as soon as practicable after a complaint

<b>Typical sources of noise</b>	<b>Potential Risk and Problems</b>	<b>Actions taken to minimise noise</b>	<b>Completion date</b>
Large vehicles travelling to and from the farm		All vehicles are required to be driven onto and off the site with due consideration Deliveries of feed and fuel are usually made during daytime	In place
Large vehicles travelling on site		Vehicles have to be well maintained and must be driven slowly Engines to be switched off when not in use Vehicles which are fitted with an audible 'vehicle reversing' warning system are generally only used in daytime	In place
Small vehicles travelling to and from the farm	Vehicle may cause annoyance through noise	Small vehicles arrive during the normal working day thus low risk	In place
Feed transfer from lorry to bin	Vehicle and transfer of feed may cause annoyance through noise	Vehicles are well maintained and are designed so that noise during transfer is minimal	In place
Operation of fans	Fans may cause annoyance through noise	Efficient extractor fans used, maintained in good condition to avoid excessive noise	In place
Alarm system and stand by generator	Alarm may cause annoyance through noise	Weekly system test is carried out, timed to minimised nuisance All electrics and equipment are routinely maintained so that backup systems rarely need to be used in practice	In place
Pigs	Pigs may be noisy as part of their normal behaviour	Pigs have constant access to straw in naturally ventilated buildings to allow rooting and natural behaviour  Pigs in fan ventilated slatted floor buildings are less likely to be noisy  Pigs moved at times unlikely to disturb other people, normal working hours  Pigs fed first thing to avoid excess noise	In place
Personnel	Staff may generate noise	Staff and other contractors are required to carry out their work without creating excessive noise and during normal working hours	In place

Repairs	Routine repair work and maintenance may generate noise	If repairs to the site are required, the work is undertaken with due regard for possible noise nuisance In the event of major repair work, neighbouring residents will be notified in advance	In place
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*Boarcross Ltd*

## Appendix 6b: Odour Management Plan

### Carrick's Farm

#### Introduction

This plan has been prepared as part of the IPPC permit application because there are sensitive receptors within 400m of the installation.

The purpose of the plan is to:

- Set out the procedures followed at Carrick's Farm in order to prevent or minimise odour
- Set out the procedure for odour checking
- Formalise the procedures for dealing with any odour complaint

The table on pages 2 and 3 of this document sets out the likely sources of odour and the procedures that must be followed to minimise odour levels.

#### Odour Complaint Procedures

- Any odour complaint received will be dealt with by Emily Field, Operations Manager.
- If a complaint is made, the form will be completed and this will be available for inspection
- Information will normally be collected by visiting the complainant, although in some cases, contact may be made by telephone.
- After details of the complaint have been compiled, the cause (s) will be investigated, with reference to:
  - The activities taking place on the farm at the time
  - The timing of the complaint
  - The weather conditions
- The likely reasons for the complaint will be added to the form
- The feasibility of making changes to the activities responsible for the complaint will be considered. If changes are made, the Odour Management Plan will be amended accordingly.

#### Review Procedures

The plan shall be reviewed at least every three years or as soon as practicable after a complaint. All staff will read the NFU Pig Industry Good Practice Checklist for odour and a daily checklist will be implemented.

Odour Related Issue	Potential risks	Actions taken to minimise odour
Manufacture and selection of feed	<ul style="list-style-type: none"> <li>• The use of poor quality and odorous ingredients</li> <li>• Feeds which are unbalanced in nutrients, leading to increased excretion and litter moisture and emissions of ammonia and other odours compounds</li> <li>• Milling and mixing of feeds</li> </ul>	<ul style="list-style-type: none"> <li>• No on site milling and mixing</li> <li>• Feed specifications are prepared by the feed compounders nutrition specialist</li> <li>• Feed is supplied only from UFAS accredited feed mills, so that only the approved raw materials are used</li> </ul>
Feed delivery and storage	<ul style="list-style-type: none"> <li>• Spillage of feed during delivery and storage</li> <li>• Creating of dust during feed delivery</li> </ul>	<ul style="list-style-type: none"> <li>• Feed delivery systems are sealed to minimise atmospheric dust</li> <li>• Any spillage of feed round the bin is cleaned up</li> <li>• The condition of feed bins is checked frequently</li> </ul>
Emissions from slurry based pig housing	<ul style="list-style-type: none"> <li>• Storage of slurry causes odour</li> </ul>	<ul style="list-style-type: none"> <li>• Slurry is emptied from slurry stores every three months and moved into a slurry bag at Braemar Hill Farm</li> <li>• Slurry spread according to the manure management plan and if there is complaints it is only spread at night</li> </ul>
Carcass disposal	<ul style="list-style-type: none"> <li>• Inadequate storage of carcasses on site</li> <li>• On site disposal of carcasses by incineration</li> <li>• Removal of carcasses by contactor</li> </ul>	<ul style="list-style-type: none"> <li>• Carcasses are placed in sealed containers after they are removed from the house</li> <li>• All pigs are removed off site by management on a weekly basis- it will be daily when incinerator on site</li> <li>• The daily odour checklist specifically tests the carcass area</li> </ul>

Dirty water management	<ul style="list-style-type: none"><li>• Standing dirty water during the production cycle or at clean out</li><li>• Applications of dirty water to land</li></ul>	<ul style="list-style-type: none"><li>• Areas around the house are concreted and remain clean during the production cycle</li></ul>
Odour complaints		<ul style="list-style-type: none"><li>• All odour complaints logged</li><li>• Odour checklist implemented</li></ul>