

## **Noise Management Plan**

### Introduction

This Plan has been prepared as part of the IPPC permit application because there are sensitive receptors (neighbouring dwelling houses) within 400 metres of the installation.

The purpose of this Plan is to: -

- Establish the likely sources of noise arising from a typical laying hen unit.
- Set out the procedures followed at the poultry farm in order to prevent or minimise noise levels.
- Formalise the procedures for dealing with any noise complaints.

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

### Noise Complaint Procedures

- Any noise complaint received will be dealt with by the manager of poultry Farm. If a complaint is made, the form included on page 4 of this Plan will be completed and this will be available for inspection by the Environment Agency.
- Information regarding the complaint 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 and whether weekday, weekend etc.
  - The weather conditions at the time.
- The likely reasons for the complaint will be added to the form and the complainant will be contacted as appropriate.
- 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.

## Noise Management Plan

No. Ref.	Typical Sources of Noise Problems	Actions taken at the poultry farm to prevent or minimise noise	Completion date
1	Large vehicles travelling to and from the farm	<ul style="list-style-type: none"> <li>All vehicles are required to be driven onto and off the site with due consideration for neighbours.</li> <li>Deliveries of feed and fuel are made, so that disturbance is minimised.</li> </ul>	In place
2	Large vehicles on site e.g. for – <ul style="list-style-type: none"> <li>delivering feed</li> <li>egg collection</li> <li>removal of manure from houses</li> <li>removal of dirty water from underground tanks</li> </ul>	<ul style="list-style-type: none"> <li>Vehicles have to be well maintained and must be driven slowly around the site.</li> <li>Engines to be switched off when not in use.</li> <li>Poultry house doors to be kept closed where possible when vehicles are working inside.</li> <li>Vehicles which are fitted with an audible 'vehicle reversing' warning system are generally used only in the daytime.</li> </ul>	In place
3	Small vehicles travelling to and from the farm (e.g. staff and visitor's cars, courier van deliveries etc.)	<ul style="list-style-type: none"> <li>Small vehicles arrive during the normal working day and are therefore seen as low risk.</li> </ul>	In place
4	Feed transfer from lorry to bins	<ul style="list-style-type: none"> <li>Vehicles are well maintained and are designed so that noise during feed transfer is minimised.</li> </ul>	In place
5	Operation of fans	<ul style="list-style-type: none"> <li>Efficient extractor fans used, maintained in good condition to avoid excessive noise.</li> </ul>	In place
6	Alarm system and stand-by generator	<ul style="list-style-type: none"> <li>Weekly system test (required by law) is carried out each Friday morning – timed in order to minimise nuisance to neighbours.</li> <li>All electrics and equipment are routinely maintained so that the back-up systems rarely need to be used in practice.</li> </ul>	In place

No. Ref.	Typical Sources of Noise Problems	Actions taken at the poultry farm to prevent or minimise noise	Completion date
7	Hens	<ul style="list-style-type: none"> <li>Noise from the birds is not considered to be a likely cause for complaint during the laying period.</li> <li>During restocking, bird noise is minimised by careful handling and by prompt removal of the lorry from the site when full</li> </ul>	In place
8	Personnel	<ul style="list-style-type: none"> <li>Staff, catchers and other contractors are required to carry out their work without creating excessive noise from shouting, use of radios etc.</li> </ul>	In place
9	Repairs	<ul style="list-style-type: none"> <li>If repairs to the site are required, the work is undertaken with due regard for possible noise nuisance and during the normal working day.</li> <li>In the event of major repair work being undertaken which is likely to cause significant noise and disruption, neighbouring residents will be notified in advance.</li> </ul>	In place

## Noise Complaint Report Form

<b>Installation to which complaint relates</b>	<b>Date recorded</b>	<b>Reference number</b>
<b>Name and address of complainant</b>		
<b>Complainant Tel number</b>		
<b>Details of complaint</b>		
Date, time and duration of noise		
Noise description e.g. hiss, hum, rumble, rattle etc.		
Possible source e.g. machinery, vehicle, personnel		
Continuous or intermittent and any other comments		
Complainant visited?	Yes / No	
General weather conditions at time of problem		
Wind strength and direction (e.g. light, steady, strong, gusting)		
Any previous complaints relating to this noise?	Yes / No	
Any other relevant information		
Potential noise sources that could give rise to the complaint		
On-farm activity at the time offending noise occurred		
Suggested cause of complaint		
<b>Follow-up</b>		
Date and time complainant contacted		
Action taken		
Amendment required to the noise management plan?	Yes / No	
<b>Form completed by</b>		<b>Signed</b> 