

## **Thurlby Noise Management Plan**

## Introduction

This Plan has been prepared as part of the EPR permit because there are sensitive receptors (neighbouring dwelling houses) within 400 metres of the installation at Thurlby Site. The site is not expected to increase noise levels as each house is self-contained and management techniques are in place to keep noise to a minimum. Doors are kept closed and when the lights are turned off at night the birds go to sleep. Ventilation is kept to a minimum and will be automatically controlled on the Viper panel for bird welfare.

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 Orby 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 senior management team. 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.



No. Ref.	Typical Sources of Noise Problems	Actions taken at Orby Farm to prevent or minimise noise	Completion date
1. Delivery	Large vehicles travelling to and from the farm	<ul> <li>Deliveries will be made during normal hours where possible however animal welfare is paramount</li> </ul>	
Delivery		<ul> <li>All vehicles are required to be driven onto and off the site with due consideration for neighbours.</li> </ul>	
2. Depopulation	Large vehicles on site e.g. for –	<ul> <li>Destocking may take place during antisocial hours which aids animal welfare.</li> </ul>	
	<ul> <li>delivering feed</li> <li>bird collection</li> <li>removal of manure from houses</li> <li>removal of dirty water</li> </ul>	<ul> <li>Vehicles have to be well maintained and must be driven slowly around the site.</li> </ul>	
		<ul> <li>Engines to be switched off when not in use.</li> </ul>	
		<ul> <li>Poultry house doors to be kept closed where possible when vehicles are working inside.</li> </ul>	
		<ul> <li>Vehicles which are fitted with an audible 'vehicle reversing' warning system are generally used only in the daytime.</li> </ul>	
3. Other vehicle movements	Small vehicles travelling to and from the farm (e.g. staff and visitor's cars, courier van deliveries etc.)	<ul> <li>Small vehicles arrive during the normal working day and are therefore seen as low risk.</li> </ul>	
4. Feed	Feed transfer from lorry to bins	<ul> <li>Vehicles are well maintained and are designed so that noise during feed transfer is minimised.</li> </ul>	
5. Ventilation	Operation of fans	<ul> <li>Efficient extractor fans used, maintained in good condition to avoid excessive noise.</li> </ul>	
6. Alarms	Alarm system and stand-by generator	<ul> <li>Weekly system test (required by law) is carried out on a weekday morning – timed in order to minimise nuisance to neighbours.</li> </ul>	
		<ul> <li>All electrics and equipment are routinely maintained so that the back-up systems rarely need to be used in practice.</li> </ul>	
7. Livestock	Poultry	<ul> <li>Noise from the birds is not considered to be a likely cause for complaint during the laying period.</li> </ul>	
Livedtook		<ul> <li>During restocking, bird noise is minimised by careful handling and by prompt removal of the lorry from the site when full</li> </ul>	
8. Staff	Personnel	<ul> <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>	
9. Maintenance	Repairs	If repairs to the site are required, the work is undertaken with due regard for possible noise nuisance and during the normal working day.	
		<ul> <li>In the event of major repair work being undertaken which is likely to cause significant noise and</li> </ul>	



		disruption, neighbouring residents will be notified in advance.
10. Monitoring	Complaints	<ul> <li>The site is staffed during the day time and noise is monitored by staff.</li> </ul>
		<ul> <li>Any complaints made are recorded on the Noise Complaint forms attached.</li> </ul>
		The site operator can be contacted on the number given on the site permit notification at or near the entrance to the site.

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Name and address of complainant  Complainant Tel number  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?  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  Follow-up  Date and time complainant contacted  Action taken	Installation to which complaint relates	Date recorded	Reference number
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Date and time complainant contacted	Suggested cause of complaint		
Date and time complainant contacted		Follow-up	
Action taken	Date and time complainant contacted	i onow-up	
	Action taken		
Amendment required to the noise management plan?  Yes / No		Yes / No	
Form completed by Signed	Form completed by	Signed	