## **Noise Management Plan**

This Housing Review was undertaken following the methodology in Sector Guidance Note EPR 6.09 – How to comply with your environmental permit for intensive farming - Appendix 5 - Noise management at intensive livestock installations (Version 2, January 2010).

The following noise sensitive receptors have been identified within 400m of the installation boundary. It should be noted that there are no sensitive receptors within 400m of any of the poultry sheds on site.

Distance from installation boundary	Direction from Installation	Location	Grid Reference (approx.)
163m	NE	Apple Tree Farm, off B1889	TF 11994 57183
250m	NE	Welbourn House, off B1889	TF 12068 57209
300m	NE	Northend Cottage, Thorpe Tilney Drove	TF 12077 57257
300m	NE	Southend Cottage, Thorpe Tilney Drove	TF 12080 57250
318m	NE	The Elms, off B1889	TF 12163 57230
349m	NE	Thorpe Tilney Farm	TF 12149 57290

Should any noise complaints be received from any source, including the above identified sensitive receptors, the Noise Complaint Form will be completed.

The table below describes the identified potential sources of noise and the actions and processes in place to mitigate them.

Sources of Noise		Mitigation actions	
1	Large vehicles travelling to and from the site.	<ul> <li>All vehicles are required to be driven onto and off the site with due consideration to neighbours.</li> <li>Deliveries of feed and fuel are made only during daytime hours (between 0700 hrs and 1700 hrs) so that disturbance is minimised.</li> <li>Egg collections take place during daytime hours.</li> </ul>	
2	Large vehicles on site for:  Feed Delivery Removal of manure Removal of dirty wash water from tanks	<ul> <li>Vehicles must be well maintained and driven slowly around the site.</li> <li>Engines must be turned off when not required.</li> <li>Poultry shed doors to be kept closed where possible when vehicles are working inside.</li> <li>Manure removal takes place during weekdays and during daylight hours.</li> </ul>	

		<ul> <li>Egg collections take place during daytime hours.</li> <li>Vehicles which are fitted with audible reversing warning systems are generally only used during the daytime.</li> </ul>
3	Small vehicles travelling to and from the farm (e.g. staff or visitor's cars, courier van deliveries, etc.)	Small vehicles arrive during the working day and are therefore considered as a low risk.
4	Feed transfer from lorry to bulk storage bins.	<ul> <li>Vehicles are well maintained and are designed so that noise during feed transfer is minimised.</li> <li>Feed silos are purpose built and include noise reducing measures where available.</li> <li>Feed silos are located alongside south of poultry houses which has a noise screening effect.</li> </ul>
5	Operation of fans	<ul> <li>Efficient extraction fans are used and maintained in good condition to avoid excessive noise.</li> <li>Fan related noise complaints will be investigated promptly.</li> </ul>
6	Alarm system and standby generator	<ul> <li>Systems tested weekly as required by law and accreditation schemes. This is timed to minimise any nuisance to neighbours.</li> <li>All electrics and equipment are routinely checked and maintained so that back-up systems are rarely required to be used in practice.</li> </ul>
7	Livestock	<ul> <li>Noise from the birds is not considered to be a likely cause for complaint, even when the chickens are roaming outside the poultry houses.</li> <li>During depopulation, nuisance is minimised by careful handling and prompt removal of the transporting lorry from the site after loading.</li> </ul>
8	Personnel	<ul> <li>Staff, catching teams and other contractors are required to carry out their duties without creating excessive noise through shouting, use of radios, etc.</li> </ul>
9	Repairs	<ul> <li>When repair work is required at the farm it is undertaken during normal working hours and with due regard to possible noise disturbance.</li> <li>In the event of major repair work which is likely to cause significant noise and disruption or an emergency night time breakdown which is that is likely to impact on bird welfare, neighbouring residents will be notified.</li> </ul>

## **Noise Complaint Form**

Complete this form in as much detail as possible, in accordance with the requirements of the Noise Management Plan.	Date Recorded:	Reference Number:
Name and address of complainant		
Telephone number of complainant		
	Details of complaint	
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-site activity at the time offending noise occurred.		
Suggested cause of complaint.		

		Follow up	
Date and time co	mplainant		
Action taken			
Amendment required to the noise management plan?		Yes / No	
Form completed by		Signed	