

# Noise Management Plan

W S Hewitson & Son

Hauxley Farm

The operations at Hauxley Farm Poultry Unit has the potential for noise production, prevailing wind is from the south west indicating the receptors located to the east of the site would potentially be the highest at risk, the following plan has been prepared as part of the EPR permit application to prevent or minimise noise at Hauxley Farm Poultry Unit. Hauxley Farm Poultry Unit has given due consideration to noisy operations, siting and location are sited as far as practical to be screened by woodland and buildings.

Hauxley Farm operations have sensitive receptors within 400m of the site boundary. The nearest being some 270m in a Westerly direction.

The Table below gives location and direction of all sensitive receptors within 400m.

Receptor Name	Description	Distance	Orientation	National Grid Reference
Residence	Residential (operator owned)	90m	West	432465,521853
Residence	Residential (operator owned)	76m	West	432519,521931
Residence	Residential (operator owned)	45m	West	432493,521857

A walk around assessment will be conducted to establish possible sources of noise emissions, and consideration given to different operations occurring during the whole of the production cycle.

## **Noise Management Plan**

The main possible noise sources/operations are listed below:

1. Ventilation Fans
2. Feed Deliveries
3. Feeding Systems
4. Fuel Deliveries
5. Alarms Systems
6. Bird Catching
7. Clean out Operations
8. Maintenance + Repairs
9. Set up and Placement
10. Standby Generator testing

A table listing these sources with measures to control/reduce noise emissions is listed below.  
In the event of a complaint a report would be filled in (example attached)

The measures given in Noise plan reference the Noise Assessment document completed as part of the H1 Assessment  
Other reference documents are the Emergency plan, Technical Standards and Routine Maintenance Schedule.

## Noise Management Plan

Potential Noise Problem	Minimisation Techniques	In Place Y/N	Completion Date
Ventilation Fans	Noise assessed during twice daily inspections Large capacity roof mounted fans, reducing number of fans required Fans operated on an intermittent programme Regular end of cycle maintenance by qualified electrician. See routine maintenance schedule Any noisy fans isolated and electrician notified	YES YES  YES Yes  Yes	
Feed Deliveries	Delivery lorries fitted with silencers Large capacity lorries to reduce no. of deliveries	Yes	

	Road/track maintenance Delivery time restrictions (07.00 – 23.00 hrs) 10mph Speed limit on site Feed bins located to reduce movements/handling on site	Yes Yes	Continuous If required
Feeding Systems	Daily inspections of bin stocks to prevent augers running empty Internal feeders checked twice daily to ensure correct operation Regular end of cycle maintenance by qualified electrician	YES YES	
Fuel Deliveries	Time restricted (07.00-19.00hrs)	If required	
Alarm Systems	Use of pagers or mobile phones	YES	
Bird Catching	Catch teams fully trained and advised of need to keep noise to a minimum ie no shouting or playing of loud music. Crates to be placed carefully on concrete yard prior to house entry Lorries scheduled to minimise duration of catch Doors operated for entry and exit of forklift	YES YES YES  YES YES	

	Lorries parked as close as possible to doors to reduce forklift travel Screen curtains fitted to lorries		
Clean out operations	Litter removal during normal working hours (07.00-19.00 hrs) Trailers parked as close as possible to doors to reduce loader travel Large trailers used to reduce traffic Washing done during normal working hours 08.00hrs - 19.00hrs	YES  YES YES YES	
Vehicles	All vehicles properly maintained No engines left idling on site	Yes Yes	
Maintenance/Repair	During normal working hours (07.00-1900 hrs excepting emergencies/breakdown Routine end of cycle servicing	YES YES	
Set up/Placement	Normal working hours 08.00hrs - 19.00hrs	YES	
Standby Generator	Test run during normal working hours 08.00hrs - 12.00hrs on Mondays Housed in an acoustic building/jacket	YES Yes	

Signed

Date

Review Date

### **Complaints Procedure**

In the event of a substantiated noise complaint, the cause would be investigated and actions taken listed in the noise/contingency plans to cease the release. Area officer would be notified immediately, a review of the NMP conducted at the earliest opportunity with any changes communicated to Area officer for approval. A complaints report would be filled out and retained on site.

No formal noise monitoring carried out on site, this would be reviewed following a substantiated noise complaint.

### **Noise Complaint Form**

Installation to which complaint relates	Date received	Reference number
Name and Address of Caller		
Telephone Number		
Location of caller to Installation		
Time and Date of complaint		

Date/Time and Duration of Noise	
Callers description of Noise	
Other comments from caller	
Weather conditions	
Wind direction/Speed	
Any previous complaints relating to this noise	
Any other comments	
Other information	
Potential source of noise	
Operations being carried out at time of complaint	
Follow up. Date/Time caller Contacted	
Action Taken:	

Amendments required to plan			
Completed By:		Signed:	