

Noise Management Plan

Crown Chicken Ltd

Lower Barn Poultry Unit

Lower Barn poultry operations have sensitive receptors within 400m of the site boundary. The nearest being some 250m in a Southerly direction.

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

Receptor/Location	Description	Distance	Orientation	National Grid Reference
Dwelling off Broadway lane	Residential	303m	West	601486,280770
Dwelling off Broadway lane	Residential	306m	West	601478,280779
Dwelling off Broadway lane	Residential	314m	West	601465,280813
Dwelling off Broadway lane	Residential	334m	West	601448,280809
Dwelling off Broadway lane	Residential	353m	West	601424,280800
Dwelling off Broadway lane	Residential	341m	West	601449,280765
Commercial, off smallworth lane	Commercial	399m	North West	601317,281300

IP22 2SP				
Dwelling off smallworth lane	Residential	399m	North West	601336,281348
Dwelling backing onto smallworth lane on Thetford road	Residential	399m	North West	601352,281384
Dwelling off clay hall lane	Residential	396m	South East	602216,280552
Commercial farm off Clay Hill lane	Farm Building	412m	South	601918,280485
Commercial/ Farm off Clay Hill Lane	Farm building	385m	South	601756,280483
Dwelling off Clay hill lane	Residential	291m	South	601797,280560
Dwelling off Clay Hill Lane	Residential	284m	South	601765,280567
Dwelling off Clay Hill Lane	Residential	250m	South	601780,280598
Dwelling off Clay Hill Lane	Residential	255m	South	601736,280602
Dwelling off Clay Hill Lane	Residential	251m	South	601727,280610

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 Road/track maintenance Delivery time restrictions (07.00 – 23.00 hrs)	YES YES If required	continuous
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 (07.00-18.00hrs)	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 Lorries parked as close as possible to doors to	YES YES YES YES YES	

	reduce forklift travel Screen curtains fitted to lorries		
Clean out operations	Litter removal during normal working hours (07.00-18.00 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 - 18.00hrs	YES YES YES YES	
Maintenance/Repair	During normal working hours (07.00-1800 hrs excepting emergencies/breakdown Routine end of cycle servicing	YES YES	
Set up/Placement	Normal working hours 08.00hrs - 18.00hrs	YES	
Standby Generator	Test run during normal working hours 08.00hrs - 18.00hrs	YES	

Signed

Date

Review Date

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:	