

Noise Management Plan

G M Smith & Son

Astmans Farm Poultry Unit

Astmans Farm poultry operations have sensitive receptors within 400m of the site boundary. The nearest being some 263m in a South-easterly direction.

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

Receptor Name	Description	Distance	Orientation	National Grid Reference
Residential	Residence	275m	West	380247,222339
Residential	Residence	320m	North West	380191,222405
Residential	Residence	276m	North East	380770,222654
Residential	Residence	263m	South East	380957,222085
Residential	Residence	308m	South East	380966,222030
Residential	Residence	373m	South East	380992,221975

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.

Plan to be reviewed annually or following a substantiated noise complaint, changes documented with Area Officer notified of the changes for approval.

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 (07.00-10.00 hrs and 16.00-18.00 hrs) 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 See Routine maintenance schedule/Technical standards See site plan	YES YES YES Yes Yes	
Feed Deliveries	Delivery lorries fitted with silencers Large capacity lorries to reduce no. of deliveries	YES YES	

	Road/track maintenance		continuous
Feeding Systems	Daily inspections of bin stocks to prevent augers running empty (07.00-10.00 hrs and 16.00-18.00 hrs) Internal feeders checked twice daily to ensure correct operation (07.00-10.00 hrs and 16.00-18.00 hrs) Regular end of cycle maintenance by qualified electrician. See Routine maintenance schedule/Technical standards	YES YES	
Fuel Deliveries	Time restricted if required	N/A	
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	

	<p>Lorries parked as close as possible to doors to reduce forklift travel</p> <p>Screen curtains fitted to lorries</p> <p>See Routine maintenance schedule/Technical standards/Key responsibilities</p>		
Clean out operations	<p>Litter removal during normal working hours (07.00-18.00 hrs)</p> <p>Trailers parked as close as possible to doors to reduce loader travel</p> <p>Large trailers used to reduce traffic</p> <p>Washing done during normal working hours 08.00hrs - 18.00hrs. See Routine maintenance schedule/Technical standards/Key responsibilities</p>	<p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p>	
Maintenance/Repair	<p>During normal working hours (07.00-1800 hrs excepting emergencies/breakdown</p> <p>Routine end of cycle servicing. See Routine maintenance schedule/Technical standards/Key responsibilities</p>	<p>YES</p> <p>YES</p>	
Set up/Placement	Normal working hours 08.00hrs - 18.00hrs. See	YES	

	Routine maintenance schedule/Technical standards/Key responsibilities		
Standby Generator	Test run during normal working hours 08.00hrs - 18.00hrs. See Routine maintenance schedule/Technical standards/Key responsibilities See site plan	YES	

Signed

Date

Review Date

Version 3 June 2021

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: