

Noise Management Plan

Robinsons Foods Ltd

West View, Tewitt Hill and Lower Edge Farms

The Free-Range Layers at West View and Tewitt Farms poultry are housed within the poultry houses where levels of noise would be at their highest concentration. As the birds range the intensity of Noise is reduced considerably as the birds spread out over the range area having the capability of occupying 4 meters' square per bird. This then reduces the risk of Noise intensity to receptors close to the site boundary as the majority of birds would be unlikely to range more than 75-100m from the housing. Lower Edge Farm Pullet rearing house is screened from nearest receptors by the farm buildings. Receptors have been listed below for the NMP taking the High/Low risk of Noise into account.

West View, Tewitt Hill and Lower Edge Farms.

West View, Tewitt Hill and Lower Edge Farms operations have sensitive receptors within 400m of the site boundary. The site has no history of substantiated noise complaints.

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

Receptor Name	Description	Distance	Orientation	National Grid Reference
Standridge Farm	Residential	45m	South	373654,453429
Anna Lands End	Residential	72m	South East	374070,453248
Meadow Top	Residential	167m	East	374349,453449
Higher Stoney Bank Farm	Residential	277m	North East	374477,453834

Tinklers Farm	Residential	303m	South West	373439,452400
Tinklers Lodge	Residential	88m	South West	373510,452634
Lower Edge Farmhouse	Residential Operators House	10m	South West	373582,452656
Frankland Laithe	Residential	330m	South West	372742,452936

A weekly 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.
In the event of noise complaints the frequency of checks will be increased.

Noise Management Plan

The main possible noise sources/operations are listed below:

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

A table listing these sources with measures to control/reduce noise emissions is listed below.

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.

Complaints Procedure

In the event of a complaint a report would be filled in (example attached)

Area officer will be notified immediately.

An investigation of the source of noise would be conducted with immediate actions taken to rectify the issue.

Location of the noise complaint will be visited to ensure the issue has been rectified.

Records will be kept of the source of the noise and actions taken to rectify the issue.

A review of the NMP will be conducted with any changes made notified to Area Officer

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 16.00-19.00 hrs)	YES	
	Large capacity fans, reducing number of fans required	YES	
	Fans operated on an intermittent programme	YES	
	Regular end of cycle maintenance by qualified electrician. See routine maintenance schedule	YES	
	Any noisy fans isolated and electrician notified	YES	
	See Inspection and maintenance schedule/Technical standards		
	See site plan		

Feed Deliveries	<p>Delivery lorries fitted with silencers</p> <p>Large capacity lorries to reduce no. of deliveries/collections</p> <p>Road/track maintenance</p> <p>Time restricted if required (07.00-19.00hrs)</p>	<p>YES</p> <p>YES</p>	continuous
Feeding Systems	<p>Daily inspections of bin stocks to prevent augers running empty (07.00-10.00 hrs and 16.00-19.00 hrs)</p> <p>Internal feeders checked twice daily to ensure correct operation (07.00-10.00 hrs and 16.00-19.00 hrs)</p> <p>Regular end of cycle maintenance by qualified electrician. See Inspection and maintenance schedule/Technical standards</p>	<p>YES</p> <p>YES</p>	
Fuel Deliveries	<p>Time restricted if required (07.00-19.00hrs)</p>		
Alarm Systems	<p>Use of pagers or mobile phones</p>	<p>YES</p>	
Bird Catching	<p>Catch teams fully trained and advised of need to keep noise to a minimum ie. no shouting or playing of loud music.</p> <p>Crates to be placed carefully on concrete yard</p>	<p>YES</p> <p>YES</p>	

	<p>prior to house entry</p> <p>Lorries scheduled to minimise duration of catch</p> <p>Doors operated for entry and exit of forklift</p> <p>Lorries parked as close as possible to doors to reduce forklift travel</p> <p>Screen curtains fitted to lorries</p> <p>See Inspection and maintenance schedule/Technical standards/Key responsibilities</p>	<p>YES</p> <p>YES</p> <p>YES</p>	
Clean out operations	<p>Litter removal during normal working hours (07.00-19.00 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 07.00hrs - 19.00hrs. See Inspection and 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 (07.00-19.00 hrs) excepting emergencies/breakdown</p> <p>Routine end of cycle servicing. See Inspection</p>	<p>YES</p> <p>YES</p>	

	and maintenance schedule/Technical standards/Key responsibilities		
Set up/Placement	Normal working hours 07.00hrs - 19.00hrs. See Inspection and maintenance schedule/Technical standards/Key responsibilities	YES	
Standby Generator	Test run during normal working hours 07.00hrs - 19.00hrs. See Inspection and maintenance schedule/Technical standards/Key responsibilities See site plan	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:	

