

Noise Management Plan

Argoed Poultry Unit

Argoed Poultry Unit operations have sensitive receptors within 400m of the site boundary. The nearest non operator owned being some 142m in a North Westerly direction. The site has no history of substantiated noise complaints.

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

Receptor Name	Description	Distance from Poultry House	Orientation	National Grid Reference
Argoed Farm House	Operator owned	130m	West	298895,291340
Argoed Farm	Operator owned	187m	West	298840,291313
Tan-y-graig	Residential	142m	North West	298980,291480
Residential	Residential	185m	North West	298984,291526
Oak tree cottage	Residential	197m	North	299022,291545
Residential	Residential	208m	North West	298945,291542
Residential	Residential	250m	North West	298887,291554
Residential	Residential	291m	North West	298854,291585
Llys Trannon	Residential	338m	West	298698,291428
Ddraenen-ddu	Residential	364m	East	299561,291245
Caesidanen	Residential	372m	East	299565,291400

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. 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.

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 16.00-19.00 hrs)	YES	
	Large capacity Roof mounted 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 See Inspection and maintenance schedule/Technical standards	YES	

	See site plan		
Feed Deliveries	Delivery lorries fitted with silencers Large capacity lorries to reduce no. of deliveries/collections Road/track maintenance Time restricted if required (07.00-19.00hrs)	YES YES	continuous
Feeding Systems	Daily inspections of bin stocks to prevent augers running empty (07.00-10.00 hrs and 16.00-19.00 hrs) Internal feeders checked twice daily to ensure correct operation (07.00-10.00 hrs and 16.00-19.00 hrs) Regular end of cycle maintenance by qualified electrician. See Inspection and maintenance schedule/Technical standards	YES YES	
Fuel Deliveries	Time restricted if required (07.00-19.00hrs)		
Alarm Systems	Use of pagers or mobile phones	YES	

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 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> <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	During normal working hours (07.00-19.00 hrs) excepting emergencies/breakdown Routine end of cycle servicing. See Inspection and maintenance schedule/Technical standards/Key responsibilities	YES YES	
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:	