

# Noise Management Plan

G Evans

Upper Ffrydd

Upper Ffrydd poultry 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.

Receptor Name	Receptor Description	Distance from Range Area	Distance from Poultry Houses	Orientation	Grid Reference
Owner Residence	Residence	0m		S	299592,291925
Coed-y-Ffridd	Residence	0m	180m	S	299704,291846
Fron-Derw	Residence	20m	280m	S	299627,291720
Cefn Gwyn	Residence	140m	320m	N	299281,292271
Sentry	Residence	340m		N	299306,292515
Cefn	Residence	105m		W	299192,291814
Pen-y-Ffynnon	Residence	160m		S	299658,291587
Lower Ffrydd	Residence	275m		SE	300017,291711
Belan	Residence	340m		NE	300221,292217
Caesidanen	Residence	281m		S	299582,291406

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/HGV movements
3. Feeding Systems
4. Alarms Systems
5. Bird Catching
6. Clean out Operations
7. Maintenance + Repairs
8. Set up and Placement

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 side and 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 Inspection and maintenance schedule/Technical standards See site plan	YES  YES  YES YES  YES	
Feed Deliveries/Egg collections	Delivery lorries fitted with silencers Large capacity lorries to reduce no. of deliveries/collections Road/track maintenance	YES YES	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	YES  YES	

	correct operation (07.00-10.00 hrs and 16.00-18.00 hrs) Regular end of cycle maintenance by qualified electrician. See Inspection and maintenance schedule/Technical standards	YES	
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 reduce forklift travel Screen curtains fitted to lorries See Inspection and maintenance schedule/Technical standards/Key responsibilities	YES  YES  YES YES YES  YES	
Clean out operations	Litter removal during normal working hours (07.00-23.00 hrs)	YES	

	Trailers parked as close as possible to doors to reduce loader travel Large trailers used to reduce traffic Washing done during normal working hours 07.00hrs - 23.00hrs. See Inspection and maintenance schedule/Technical standards/Key responsibilities	YES YES YES	
Maintenance/Repair	During normal working hours (07.00-23.00 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 - 23.00hrs. See Inspection and maintenance schedule/Technical standards/Key responsibilities	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:	