### Noise Management Plan

Holbeach Poultry Farm Ltd

Holbeach Poultry Farm

The operations at Holbeach Poultry Farm has the potential for noise production, prevailing wind is from the south west indicating the receptors located to the north east of the site would potentially be the highest at risk, the following plan has been prepared as part of the EPR permit application to prevent or minimise noise at Holbeach Poultry Farm.

Holbeach Poultry Farm has not been the subject of noise complaints, siting and location of noisy operations are sited as far as practical to be screened by woodland. Noise management plan to be reviewed annually or following a substantiated noise complaint.

#### **Complaints Procedure**

In the event of a substantiated noise complaint, the cause would be investigated and actions taken listed in the noise/contingency plans to cease the release. Area officer would be notified immediately, a review of the NMP conducted at the earliest opportunity with any changes communicated to Area officer for approval. A complaints report would be filled out and retained on site.

Example Noise Complaint form attached.

Holbeach Poultry Farm 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.

Receptor	Description	Distance	Orientation	National Grid
Name				Reference
Pear Tree	Dwelling	390m	Southeast	532605,316779
Farm	_			

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	em Minimisation Techniques		Completion
		Y/N	Date
Ventilation Fans	Noise assessed during twice daily inspections	YES	
	(07.00-10.00 hrs and 16.00-18.00 hrs)		
	Large capacity fans, reducing number of fans	YES	
	required		
	Fans operated on an intermittent programme	YES	
	Regular end of cycle maintenance by qualified	Yes	
	electrician. See routine maintenance schedule		
	Any noisy fans isolated and electrician notified	Yes	
	See Inspection and maintenance		
	schedule/Technical standards		

	See site plan		
Feed Deliveries	Delivery lorries fitted with silencers	YES	
	Large capacity lorries to reduce no. of deliveries	YES	
	Road/track maintenance	YES	Continuous
	Time restricted if required	If required	If required
Feeding Systems	Daily inspections of bin stocks to prevent augers	YES	
	running empty (07.00-10.00 hrs and 16.00-18.00		
	hrs)		
	Feed bins located to reduce vehicle movements	YES	
	Internal feeders checked twice daily to ensure	YES	
	correct operation (07.00-10.00 hrs and 16.00-		
	18.00 hrs)		
	Regular end of cycle maintenance by qualified	YES	
	electrician. See Inspection and maintenance		
	schedule/Technical standards		
Fuel Deliveries	Time restricted if required	If required	If required
	Large capacity vehicles used	Yes	
Vehicle movements	Speed restriction on site 10mph	Yes	
	No idling engines or reversing warnings	YES	

	Vehicles regularly maintained Movements routed away from receptors as far as	YES YES
	practical	TES
Alarm Systems	Use of pagers or mobile phones	YES
	No audible alarms on site	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.	YES
	Crates to be placed handled carefully prior to house entry	YES
	Lorries scheduled to minimise duration of catch	YES
	Doors operated for entry and exit of forklift	YES
	Lorries parked as close as possible to doors to reduce forklift travel	YES
	Screen curtains fitted to lorries See Inspection and maintenance schedule/Technical standards/Key responsibilities	YES
Clean out operations	Litter removal during normal working hours (07.00-18.00 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 08.00hrs - 18.00hrs. See Inspection and maintenance schedule/Technical standards/Key responsibilities	YES YES YES
Maintenance/Repair	During normal working hours (07.00-1800 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 08.00hrs - 18.00hrs. See Inspection and maintenance schedule/Technical standards/Key responsibilities	YES
Standby Generators	Test run weekly, typically 10.00am on Mondays. Housed in acoustic jacket. See Inspection and maintenance schedule/Technical standards/Key responsibilities	YES

	See site plan		
Noisy operations	Sited as far as practical to be screened by hedges.	YES	

Signed Date Review Date

#### **Key Responsibilities**

Task	Staff position responsible
Noise assessments	Manager
Ventilation fans	Site Supervisor/Maintenance team
Roadway maintenance	Manager
Vehicle maintenance	Manager/Mill Transport Manager
Daily feed bin inspections	Site Supervisor/Stockman
Internal feeder checks	Site Supervisor/Stockman
Overseeing deliveries	Site Supervisor/Stockman
Overseeing bird catching	Site Supervisor/Stockman
Overseeing cleanout operations	Site Supervisor/Stockman/Manager
Alarm system/standby generator testing	Site Supervisor/Stockman

# **Monitoring Procedure**

No monitoring currently undertaken. If substantiated complaints are received then monitoring to take place on site to identify source of issue immediate action to be taken to minimise / rectify Source.

#### **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			
	<u> </u>		

Weather conditions				
Wind direction/Speed				
Any previous complain	nts			
relating to this noise				
Any other comments				
Other information				
Potential source of nois	se			
Operations being carrie	ed out at			
time of complaint				
Follow up. Date/Time of	caller			
Contacted				
Action Taken:				
Amendments required	to plan			
Completed By:		Signed:		

Noise management plan to be reviewed annually or following any changes to operations or a complaint.

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