

# Noise Management Plan

FH Wastling & Sons

White House Farm

The operations at White House Farm Poultry Unit 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 White House Farm Poultry Unit. White House Farm Poultry Unit has given due consideration to noisy operations, siting and location are sited as far as practical to be screened by woodland and buildings.

White House Farm operations have sensitive receptors within 400m of the site boundary.  
The Table below gives location and direction of all sensitive receptors within 400m.

| Receptor Name          | Description          | Distance | Orientation | National Grid Reference |
|------------------------|----------------------|----------|-------------|-------------------------|
| Residential (operator) | Operator Residential | 5m       | Southeast   | 516853,434757           |
| Field House Cottages   | Residential          | 118m     | Southeast   | 516939,434675           |
| Residential            | Residential          | 136m     | Southeast   | 516969,434698           |
| Residential            | Residential          | 131m     | East        | 516977,434745           |
| Saramac Farm           | Residential          | 347m     | East        | 517186,434723           |

In the event of adverse noise being detected, site staff will be notified immediately, an investigation will be completed with actions taken to remedy the cause documented. Monitoring check repeated to ensure the effectiveness of actions.

# 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<br>Y/N                 | Completion<br>Date |
|--|--|---------------------------------|--------------------|
| Noisy operations, delivery and collection points | Sited away from nearest receptors screened by buildings as far as practicable  | Yes                             |                    |
| Ventilation Fans                                 | Noise assessed during twice daily inspections<br>Large capacity roof mounted fans, reducing number of fans required<br>Fans operated on an intermittent programme<br>Regular end of cycle maintenance by qualified electrician. See routine maintenance schedule<br>Any noisy fans isolated and electrician notified | YES<br>YES<br>YES<br>Yes<br>Yes |                    |

|                 |  |                                  |                                      |
|-----------------|--|----------------------------------|--------------------------------------|
| Feed Deliveries | <p>Delivery lorries fitted with silencers</p> <p>Large capacity lorries to reduce no. of deliveries</p> <p>Road/track maintenance</p> <p>Delivery time restrictions (07.00 – 23.00 hrs)</p> <p>10mph Speed limit on site</p> <p>Feed bins located to reduce movements/handling on site</p> | <p>Yes</p> <p>Yes</p> <p>Yes</p> | <p>Continuous</p> <p>If required</p> |
| Feeding Systems | <p>Daily inspections of bin stocks to prevent augers running empty</p> <p>Internal feeders checked twice daily to ensure correct operation</p> <p>Regular end of cycle maintenance by qualified electrician</p>  | <p>YES</p> <p>YES</p> <p>YES</p> |                                      |
| Fuel Deliveries | <p>Time restricted (07.00-19.00hrs)</p>  | <p>If required</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 prior to house entry</p>  | <p>YES</p> <p>YES</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>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 08.00hrs - 19.00hrs</p> | <p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p> |  |
| Vehicles             | <p>All vehicles properly maintained</p> <p>No engines left idling on site</p> <p>On site speed restriction 10mph</p>  | <p>Yes</p> <p>Yes</p> <p>Yes</p>            |  |
| Maintenance/Repair   | <p>During normal working hours (07.00-1900 hrs excepting emergencies/breakdown</p> <p>Routine end of cycle servicing</p>  | <p>YES</p> <p>YES</p>                       |  |
| Set up/Placement     | <p>Normal working hours 08.00hrs - 19.00hrs</p>   | <p>YES</p>                                  |  |
| Standby Generator    | <p>Test run during normal working hours 08.00hrs - 12.00hrs on Mondays</p>  | <p>YES</p>                                  |  |

|  |                                       |     |  |
|--|---------------------------------------|-----|--|
|  | Housed in an acoustic building/jacket | Yes |  |
|--|---------------------------------------|-----|--|

Signed

Date

Review Date

**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. Complainant will be contacted following an investigation and advised of progress/remedial actions taken.

**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           |  |                |  |
| <b>Completed By:</b>                  |  | <b>Signed:</b> |  |

Noise management Plan Version 1 January 2019