## **Noise Management Plan**

Southross Farm Poultry Unit.

T W Sewell & Sons

Southross Farm poultry operations have sensitive receptors within 400m of the site boundary. The nearest being some 290m in a 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   | Description | Distance | Orientation | National Grid |
|------------|-------------|----------|-------------|---------------|
| Name       |             |          |             | Reference     |
| Fox Covert | Residential | 290m     | West        | 472646,441544 |
| 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 (Offsite)

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 Date |
|-------------------------|---|-----------------|-----------------|
| Ventilation Fans        | Noise assessed during twice daily inspections (07.00-10.00 hrs and 16.00-18.00 hrs)                   | YES             |                 |
|                         | Large capacity side 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                       | Yes             |                 |
|                         | schedule/Technical standards  |                 |                 |
| Feed Deliveries         | See site plan  Delivery lerries fitted with silenears   | YES             |                 |
| reed Deliveries         | Delivery lorries fitted with silencers  Large capacity lorries to reduce no. of deliveries            | YES             |                 |
|                         | Road/track maintenance  |                 | continuous      |
| Feeding Systems         | Daily inspections of bin stocks to prevent augers running empty (07.00-10.00 hrs and 16.00-18.00 hrs) | YES             |                 |
|                         | Internal feeders checked twice daily to ensure correct operation (07.00-10.00 hrs and 16.00-          | YES             |                 |

| Fuel Deliveries      | 18.00 hrs) Regular end of cycle maintenance by qualified electrician. See Inspection and maintenance schedule/Technical standards Time restricted if required |     |
|----------------------|---|-----|
| 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.   | YES |
|                      | Crates to be 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 07.00hrs - 18.00hrs. See Inspection and maintenance schedule/Technical standards/Key responsibilities | YES<br>YES<br>YES |
|-----------------------------|--|-------------------|
| Maintenance/Repair          | During normal working hours (07.00-18.00 hrs excepting emergencies/breakdown Routine end of cycle servicing. See Inspection and maintenance schedule/Technical standards/Key responsibilities  | YES<br>YES        |
| Set up/Placement            | Normal working hours 07.00hrs - 18.00hrs. See Inspection and maintenance schedule/Technical standards/Key responsibilities   | YES               |
| Standby Generator (Offsite) | Test run during normal working hours 07.00hrs - 18.00hrs. See Inspection and maintenance schedule/Technical standards/Key responsibilities See site plan   | YES               |

| Signed                            | Date | Review Date   |                  |
|-----------------------------------|------|---------------|------------------|
|                                   |      |               |                  |
|                                   |      |               |                  |
|                                   |      |               |                  |
|                                   |      |               |                  |
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|                                   |      |               |                  |
|                                   |      |               |                  |
|                                   |      |               |                  |
| Noise Complaint Form              |      |               |                  |
| lation 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         |  |
| 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 time of complaint | out at |         |  |  |
|--|--------|---------|--|--|
| time of complaint                          |        |         |  |  |
| Follow up. Date/Time cal                   | ller   |         |  |  |
| Contacted                                  |        |         |  |  |
| Action Taken:                              |        |         |  |  |
| Amendments required to                     | plan   |         |  |  |
| Completed By:                              |        | Signed: |  |  |