



# Hook2Sisters Ltd

## Environmental Management Plan

### **NOISE MANAGEMENT PLAN – LANGHAM, AP3632YP**

#### **Introduction**

This Noise Management Plan (NMP) has been prepared to support the overall Environmental Management System (EMS) in place at Langham farm. The overriding principle of this NMP is to ensure the day-to-day activities are carried out in accordance with this document to help minimise the overall environmental impact. This NMP has been prepared as Best Practice.

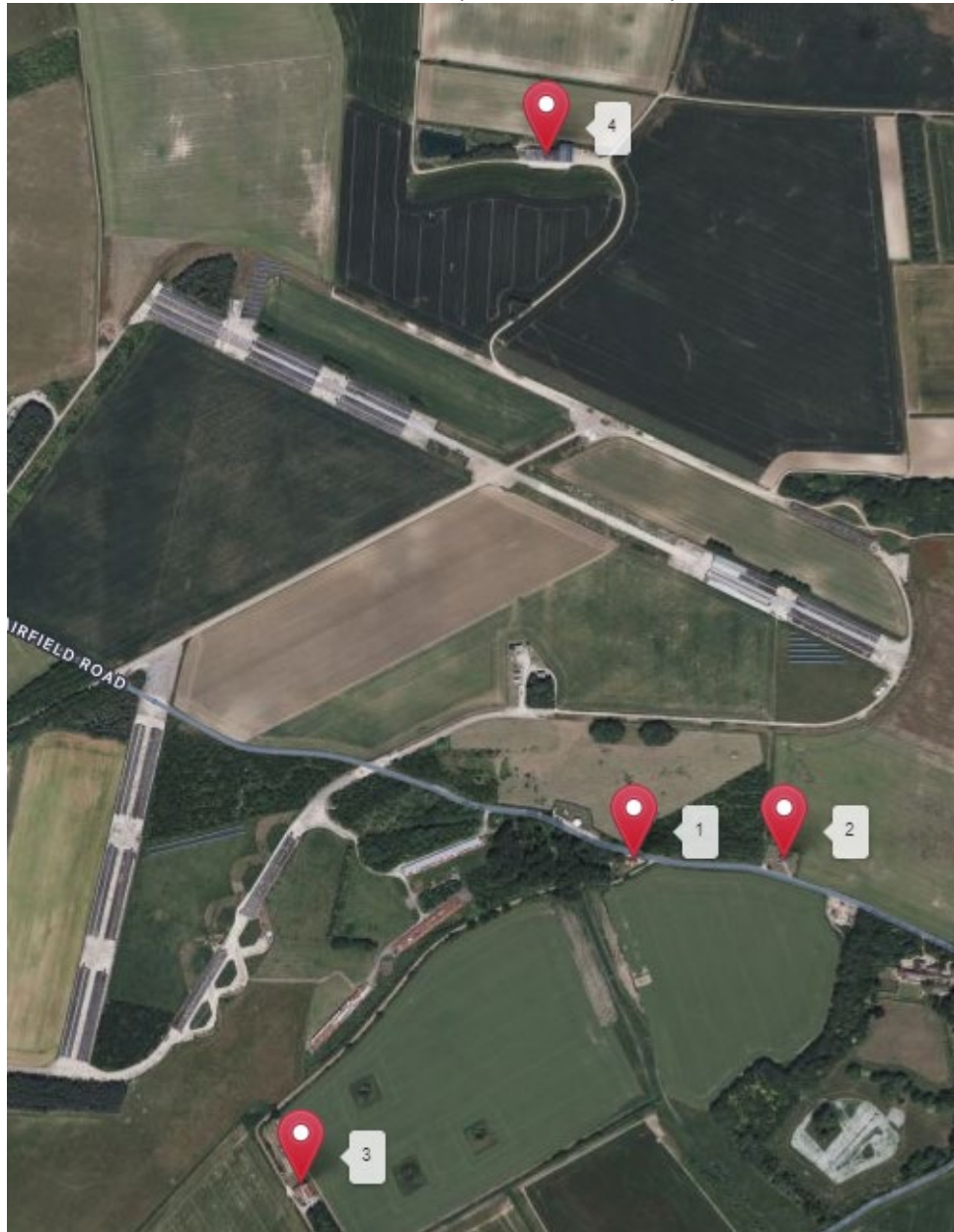
#### **Pathways and Receptors**

The pathway for any potential noise sources would be via the atmosphere, with the most sensitive receptors being inhabitants of nearby residential dwellings, the wind direction will significantly influence how receptors are affected.

## Langham Poultry Unit – Sensitive Receptor Locator

Sensitive receptors within 400m of the current site boundary are:

1. Residential – Keepers Cottage, 200m, S (TF 99623 41755)
2. Residential – farm dwelling, 195m, S (TF 99849 41760)
3. Residential – Bluemount Barn, 235m, S (TF 99138 41222)
4. Industrial units, 322m, N (TF 99458 42825)



## Noise Management and Control Measures

Noise Related Issue	Potential Risk and Problems	Actions taken to prevent and minimise risk
Perceptible noise from ventilation fans during conditions of low background noise.	Ensure that fans are well maintained and cleaned at the end of each production cycle to reduce mechanical noise and maintain efficiency.	Current Practice
Noise from feed deliveries and feed mixing.	Request the use of modern well silenced vehicles. Whenever possible avoid feed deliveries at anti-social hours e.g. late evening/night time/early morning.	Current Practice
Noise from auxiliary generator engine.	Where the generator is located inside a building. Ensure doors are kept closed when the engine is operating. Testing times shall be restricted to daytime hours on weekdays.	Current Practice
Mechanical noise from equipment.	Ensure all equipment is properly maintained, set and lubricated in accordance with the inspection and maintenance schedule.	Current Practice
Bird noise when catching.	Only trained handlers will fill crates with minimum disturbance to the birds. Schedule loading so that birds are quickly loaded on to lorries and removed from the site.	Current Practice
Noise from forklift and other vehicles when catching.	Keep forklift movements to a minimum. Request the use of modern well silenced vehicles. Ensure all equipment is maintained in good condition. Utilise large trailers to minimise traffic.	Current Practice
Noise during cleaning out.	Where possible operate the loader inside the sheds and load trailers close to doors. Ensure all equipment is maintained in good condition. Utilise large trailers to minimise traffic.	Current Practice

Testing of alarms	Alarm testing shall be restricted to daytime hours on weekdays.	Current Practice
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**On Farm Monitoring and Continual Improvement**

- Any abnormal noises should be investigated.

**Noise Complaints Procedures**

Any noise complaints received in direct relation to the installation shall be recorded. Noise complaints shall be fully investigated and records available at future inspections. Complaints received directly from the public shall notify the Environment Agency (EA).

Investigations shall take into account...

- The activities taking place at the time of the complaint.
- The timing of the complaint.
- The weather conditions at the time of the complaint.
- Any non-routine operations on site.
- Any changes that may have been made to Standard Operating Procedures.
- The receptor and the impact that may have been caused.

Following all investigations into complaints, if the issue is caused by an operation at the site, a discussion will be had with the EA any agreed mitigation measures will be implemented to help minimise the impact.

**Review**

This NMP will be subject to review following any EA substantiated complaint or every four years, whichever is sooner.