

Technical Standards

Farm Name: Crockway Farm	Applicant: Crockway Farms Limited
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Date; 10/01/2024

Prepared by; Harry Edwards, The Farm Consultancy Group and the operator.

Operations

The operation of the farm will be in accordance with SGN ERP 6.09 “How to comply with your environmental permit for intensive farming”.

Pre application completed and proposal offers environmental betterment.

Feed

Selection and use of feed is in accordance with SGN ERP 6.09 “How to comply with your environmental permit for intensive farming”. Protein reduced over the growing cycle by providing different feeds. Feed storage bins are specifically designed to accommodate the required feeding regime.

Housing

Housing is in accordance with SGN ERP 6.09 “How to comply with your environmental permit for intensive farming”. Drinkers are designed to prevent wastage. End of building measures taken to reduced ammonia emissions with the installation of biofilters. Natural ventilation system. Cracks and damaged areas of walls maintained.

General Management

In accordance with the management system of the farm, the buildings are regularly inspected and maintained. The floors and walls of the sheds are kept clean. The site is regularly inspected and maintained. Drainage systems identified and managed.

General infrastructure

Defra approved biocides are stored in bunded store and details of these are within the raw materials list document. Vet and medicine stored in locked compliant store. Diesel tank on site is SSAFO compliant, double bunded and purchased 2 years ago.

Livestock Numbers and Movements

A system is in place to record the number of pig places and pig movements, these records are available for inspection. The records confirm pig numbers below the permitted number of production pigs.

Slurry Spreading and manure management planning – off site activity.

The slurry storage facility complies with SSAFO regulations. Slurry is exported off the installation. Records kept of quantities and dates of manure applications for land spreading or exported off farm. Records kept of recipient of exported manure and slurry, contingency plan in place for surrounding farms to take slurry. All spreading in accordance with NVZ regulations and code for Good Agricultural Practice.

Carcass management

Disposed of in accordance with Animal By-Products Regulations 2003. Disposed of via deadstock collection

Odour and Noise

As per Odour and Noise Management Plans.

Dust Management

As per Dust Management plan.

BAT compliance

- BAT 1:** Summary of management systems provided with the application for a permit – provides detail on how environmental management system will be assessed and maintained.
Records of training and competence for staff members.
Maintenance programmes, emergency and accident plan available.
Ongoing reviews of environmental management systems.
Implementation of both noise and odour management plans.
- BAT 2:** All staff educated and trained to the relevant standards for welfare and environmental policy.
Emergency plan prepared and to be implemented.
Daily and monthly checks, repairs and maintenance for all equipment.
Deadstock kept in locked covered containers and disposed through deadstock collection, Fallen Stock Scheme.
- BAT3:** Multiphase feeding strategy will be implemented.
- BAT4:** Multiphase feeding strategy will be implemented.

- BAT5:** Record of water usage kept on site, all water leaks will be detected and repaired as soon as possible.
Nipple drinkers used within housing.
- BAT6:** Technique a and b used
- BAT7:** Technique a and c.
- BAT8:** Full optimisation of heating, cooling and ventilation systems matched to the weather and pig ages
All walls and floors will be fully insulated.
Use of efficient LED lighting.
- BAT9:** Noise management plan in place.
- BAT10:** Noise management plan to be implemented.
- BAT11:** Technique A 3, 4, 5
- BAT12:** Odour management plan implemented.
- BAT13:** Odour management plan implemented and compliance with BAT requirements
- BAT14:** N/A
- BAT15:** N/A
- BAT16:** Purpose built slurry store under the buildings and covered SSAFO compliant lagoon covered with dome ridged cover.
- BAT17:** As per BAT 16 Technique a and b implemented
- BAT18:** As per BAT 16 and techniques a,b,c,d and f
- BAT19:** Not applicable.
- BAT20:** N/A
- BAT21:** Spreading via trailing shoe or shallow injection
- BAT22:** Incorporation of slurry where appropriate and matches crop requirement.
- BAT23:** BAT implemented on farm.

- BAT24:** To comply with mass balance calculation using manure to measure phosphorus content.
- BAT25:** To comply with mass balance calculation using manure to measure ammonia content.
- BAT26:** Only applicable to places where odour nuisance is expected or has been substantiated. If this is the case then annual monitoring of odour will be carried out.
- BAT27:** Submission of annual pollution inventory reporting form. Technique b.
- BAT28:** Daily monitoring of temperatures and using computer-controlled systems for ventilation.
- BAT29:** Yearly reviews carried out A-F
- BAT30:** Technique A, 1,
- BAT31:** N/A.
- BAT32:** N/A
- BAT33:** Not applicable for pigs
- BAT34:** Not applicable for pigs