

1

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Hill Crest Eggs Limited

Hillcrest Farm Free Range Layer Unit Hillcrest Farm Mumby Road Cumberworth Lincolnshire LN13 9LB

Permit number

EPR/PP3030QE

Hillcrest Farm Free Range Layer Unit Permit number EPR/PP3030QE

Introductory note

This introductory note does not form a part of the notice.

The main features of the permit are as follows.

Hillcrest Farm Free Range Layer Unit is located approximately 950m south-west of Mumby village and 5.4km south-east of Alford, and is centred on National Grid Reference TF 5037 7409. This is an existing site which was previously operating below the Environmental Permitting threshold for regulation. The installation is operated by Hill Crest Eggs Limited comprising two adjacent sites.

As part of the application, Poultry house 4 has been newly built and is located by Hillcrest Farm. Poultry houses 2 and 3 are along the Alford Road (two existing larger buildings) and have been upgraded to meet BAT and to increase their capacity to upto 16,000 birds in a multi-tier system. The installation is for upto 44,000 layers with associated ranging land and comprises:

- ➤ Poultry House 2 16,000 laying hens in a recently upgraded multi-tier system (an existing house but, with reference to the BAT Conclusions, is a newly permitted house)
- ➢ Poultry House 3 16,000 laying hens in a recently upgraded multi-tier system (an existing house but, with reference to the BAT Conclusions, is a newly permitted house)
- Poultry house 4 12,000 laying hens in a new multi-tier system (newly constructed house).

Close to Poultry House 4, a third party operates the existing Poultry House 1 (single-tier house for 6,000 laying hens) and, therefore, is not part of the same regulated facility and is not included within the permitted boundary. However, in the future this house is likely to be converted from single-tier to multi-tier (with 11,000 laying hen places) to meet BAT and may be operated by Hill Crest Eggs Limited. If that is the case, an application will be made at a later date to vary the permit from 44,000 laying hen places to 55,000.

Point of lay pullets are brought to the farm at around 16 weeks old and depopulated at around 70 to 80 weeks on an all in all out basis. The empty houses are then washed, disinfected and dried out prior to the cycle beginning again. All dirty water is held within below ground storage tanks (each with 4,800 litres capacity) before being taken off-site for land spreading onto the company's own land.

Eggs are transported from the farm two to three times a week. The surrounding range area is approximately 28 hectares. Popholes in the house walls allow stock access to the surrounding range areas. Management practices are in place to maintain the condition of the range area and to reduce the risk of surface water run-off, poaching and direct contamination of water courses.

All fallen stock are removed from the houses each day and are disposed of in accordance with current Animal By-Products legislation. The numbers are recorded and they are kept in sealed frozen storage until they are collected from the farm and disposed of elsewhere by rendering. Appropriate records are kept of carcass numbers and collections made.

Poultry house ventilation is automatically controlled natural ventilation with air being exhausted through outlets in the roof of each house. Gable end fans are fitted only to Poultry houses 2 and 3 as back-up during hot weather conditions. No artificial heating is provided. Feed is delivered from a feed mill and stored in bulk feed bins situated by each of the houses. The feed bins are sited on concrete pads where any dust and feed spillage is collected preventing a risk of contaminating the soakaways. Appropriate collision guards such as a metal posts are fitted to provide added protection. Diets are formulated according to the bird's requirements and the stage of the production cycle. The protein and phosphorus content of the feed is reduced as the flock gets older. The physical condition of the feed is monitored and samples are retained for reference. Mains water is provided via nipple drinkers in the houses and consumption levels are monitored and recorded daily.

The 'multi-tier' systems allow manure produced by birds on the slatted sections to be collected on a manure belt. The manure is removed from the houses twice weekly and is exported from the site for spreading onto land owned by the company and also onto separately owned agricultural land. During cleaning out manure is deposited directly into a trailer or onto a spreader positioned for collecting manure. The houses are sited on concreted areas which

are kept clean either manually or by mechanical means. The concrete areas are not washed but any spillage is collected and added to the trailer. The litter is removed at the end of each flock cycle and is exported from site as per the manure.

All houses have gutters and downpipes and clean roof and yard water goes to soakaways on each side of the houses via perforated piping. All soakaways are filled with stone 1.5m deep with a width of 0.3m and the downpipes stop 0.3m above ground level with concrete pads below. There are no outlets or drains to local watercourses.

The fuel oil storage tank for the generator is bunded (only located at Poultry Houses 2 and 3). The generator and fuel oil storage tank are located away from the soakaways. Consideration is being given to constructing a wall or other containment around the generator in order to provide additional protection from potential leaks or spills. Good practice states fuel storage to be at least 10m away from the yard drains due to the risks of pollution if the bund were to fail. The necessary equipment to deal with any leaks from the fuel storage are on site. The bund meets the requirements outlined in SGN EPR6.09 'How to comply with your environmental permit for intensive farming'.

Management plans are in place to control dust, odour and noise.

Poultry House 4 has been newly constructed and Poultry Houses 2 and 3 have been upgraded to comply with the latest BAT Conclusions.

This permit implements the requirements of the European Union Directive on Industrial Emissions.

The status log of the permit sets out the permitting history, including any changes to the permit reference number.

| Status log of the permit | | | | |
|--------------------------------|----------------------|---|--|--|
| Description | Date | Comments | | |
| Application EPR/PP3030QE/A001 | Duly made 05/09/2018 | Application for an intensive farming poultry installation permit. | | |
| Permit determined EPR/PP3030QE | 19/11/2018 | Permit issued to Hill Crest Eggs Limited. | | |

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/PP3030QE

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016

Hill Crest Eggs Limited ("the operator"),

whose registered office is

23 Algitha Road Skegness Lincolnshire PE25 2AG

company registration number 06417831

to operate an installation at

Hillcrest Farm Free Range Layer Unit Hillcrest Farm Mumby Road Cumberworth Lincolnshire LN13 9LB

to the extent authorised by and subject to the conditions of this permit.

| Name | Date |
|-------------|------------|
| Phil Kelkin | 22/11/2018 |

Authorised on behalf of the Environment Agency

Conditions

1 Management

1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
 - (a) in accordance with a written management system that identifies and minimises risks of pollution, so far as is reasonably practicable, including those risks arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
 - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of the permit.

1.2 Energy efficiency

- 1.2.1 The operator shall:
 - (a) take appropriate measures to ensure that energy is used efficiently in the activities;
 - (b) maintain records of fuel and energy consumption used in the activities.

1.3 Efficient use of raw materials

- 1.3.1 The operator shall:
 - (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities; and
 - (b) maintain records of raw materials and water used in the activities.

1.4 Avoidance, recovery and disposal of wastes produced by the activities

- 1.4.1 The operator shall take appropriate measures to ensure that the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities and that;
 - (a) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive: and
 - (b) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.

2 Operations

2.1 Permitted activities

2.1.1 The only activity (activities) authorised by the permit is (are) the activity (activities) specified in schedule 1 table S1.1 (the "activities").

2.2 The site

2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

2.3 Operating techniques

- 2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation ("plan") specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.3 The operator shall maintain and implement a system to record the number of animal places and animal movements.
- 2.3.4 The operator shall ensure that a diet formulation and nutritional strategy is used to reduce the total nitrogen and total phosphorous excreted.
- 2.3.5 The operator shall take appropriate measures in disposal or recovery of solid manure or slurry to prevent, or where this is not practicable, to minimise pollution.
- 2.3.6 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.
- 2.3.7 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:
 - (a) the nature of the process producing the waste;
 - (b) the composition of the waste;
 - (c) the handling requirements of the waste;
 - (d) the hazardous property associated with the waste, if applicable; and
 - (e) the waste code of the waste.

3 Emissions and monitoring

3.1 Emissions to water, air or land

- 3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points specified in table S3.1 and S3.2.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.
- 3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

3.2 Emissions of substances not controlled by emission limits

- 3.2.1 Emissions of substances not controlled by emission limits shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.2.2 The operator shall:
 - (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits; and

- (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

3.3 Odour

3.3.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.

3.4 Noise and vibration

3.4.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.

3.5 Monitoring

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
 - (a) point source emissions specified in tables S3.1 and S3.2; and
 - (b) process monitoring specified in table S3.3.
- 3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.
- 3.5.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.5.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.

3.6 Pests

- 3.6.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.
- 3.6.2 The operator shall:
 - (a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution, hazard or annoyance from pests; and
 - (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

4 Information

4.1 Records

4.1.1 All records required to be made by schedules 3, 4 and 5 to this permit shall:

- (a) be legible;
- (b) be made as soon as reasonably practicable;
- (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
- (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
 - (i) off-site environmental effects; and
 - (ii) matters which affect the condition of the land and groundwater.
- 4.1.2 The operator shall maintain convenient access, in either electronic or hard copy, to the records, plans and management system required to be maintained by this permit.

4.2 Reporting

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 For the following activities referenced in schedule 1, table S1.1 a report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:
 - (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
 - (b) the annual production/treatment data set out in schedule 4 table S4.2.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
 - (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
 - (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.3; and
 - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.
- 4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.
- 4.2.5 Within 1 month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

4.3 Notifications

- 4.3.1 In the event:
 - (a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately:—
 - (i) inform the Environment Agency,
 - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
 - (iii) take the measures necessary to prevent further possible incidents or accidents; and
 - (b) of a breach of any permit condition the operator must immediately :—
 - (i) inform the Environment Agency, and

- (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time; and
- (c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.
- 4.3.2 Any information provided under condition 4.3.1 (a)(i), or 4.3.1 (b)(i) where the information relates to the breach of a limit specified in the permit, shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

- (a) any change in the operator's trading name, registered name or registered office address; and
- (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

Where the operator is a corporate body other than a registered company:

- (c) any change in the operator's name or address; and
- (d) any steps taken with a view to the dissolution of the operator.

In any other case:

- (e) the death of any of the named operators (where the operator consists of more than one named individual);
- (f) any change in the operator's name(s) or address(es); and
- (g) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.
- 4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:
 - (a) the Environment Agency shall be notified at least 14 days before making the change; and
 - (b) the notification shall contain a description of the proposed change in operation.
- 4.3.6 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.

4.4 Interpretation

- 4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.
- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "immediately", in which case it may be provided by telephone.

Schedule 1 – Operations

| Table S1.1 Activities | | | | | |
|---|-----------------------------------|---|--|--|--|
| Activity listed in Schedule 1 of the EP Regulations | Description of specified activity | Limits of specified activity | | | |
| Section 6.9A(1)(a)(i) - rearing of poultry intensively in an installation with more than 40,000 places. | | From receipt of birds, raw materials and fuels onto the site to removal of birds and associated wastes from site. | | | |
| Directly Associated Activity | Description of specified activity | Limits of specified activity | | | |
| | | | | | |

| Table S1.2 Operating techniques | | | | | |
|---------------------------------|--|---------------|--|--|--|
| Description | Parts | Date Received | | | |
| Application EPR/PP3030QE/A001 | Part B3.5 of the application forms questions 3a and 8a. | 27/07/2018 | | | |
| Application EPR/PP3030QE/A001 | BAT review for the installation based on the BAT Conclusions document, Appendix 10 (not duly made response). | 27/07/2018 | | | |

Schedule 2 – Waste types, raw materials and fuels

| Table S2.1 Raw materials and fuels | |
|------------------------------------|---------------|
| Raw materials and fuel description | Specification |
| | |

Schedule 3 – Emissions and monitoring

| Table S3.1 Point source emissions to air – emission limits and monitoring requirements | | | | | | | |
|--|-----------------------------------|-----------|--------------------------|---------------------|----------------------|-------------------------------|--|
| Emission point ref. & location | Source | Parameter | Limit (incl. unit) | Reference Period | Monitoring frequency | Monitoring standard or method | |
| Gable end fan outlets on site layout plan dated October 2018 EPR/PP3030QE/A001 | | | | | | | |
| Standby generator on site layout plan dated October 2018 EPR/PP3030QE/A001 | Poultry houses 2 and 3 only | | | | | | |
| Diesel tank on site layout plan dated October 2018 EPR/PP3030QE/A001 | | | | | | | |

| Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements | | | | | | |
|---|---|-----------|--------------------------|----------------|----------------------|-------------------------------|
| Emission point ref. & location | Source | Parameter | Limit (incl. unit) | Ref. Period | Monitoring frequency | Monitoring standard or method |
| Discharge to soakaways adjacent to poultry houses shown on site drainage plan dated October 2018 EPR/PP3030QE/A001 | drainage (excluding all times yards are contaminated e.g. | -1 | | | | |

| Table S3.3 Process monitoring requirements | | | | | | |
|---|---|---|----------------------|--|------------------------|--|
| Emission point reference or source or description of point of measurement | Parameter | Limit (incl. Unit) | Monitoring frequency | Monitoring standard or method | Other specifications | |
| Layers in non-caged houses | kg N excreted/animal place/year | 0.8kg N/ animal place/year | Annually | Using a mass balance of nitrogen based on the feed intake, dietary content of crude protein, total nitrogen and animal performance or Estimation by using manure analysis for total nitrogen content | Poultry houses 2, 3, 4 | |
| | kg P ₂ O ₅ excreted/animal place/year | 0.45kg P ₂ O ₅ animal place/year | | Using a mass balance of phosphorus based on the feed intake, dietary content of crude protein, total phosphorus and animal performance or | | |

| Table S3.3 Process monitoring requirements | | | | | | |
|---|---------------------------------------|---|----------------------|--|----------------------|--|
| Emission point reference or source or description of point of measurement | Parameter | Limit (incl. Unit) | Monitoring frequency | Monitoring standard or method | Other specifications | |
| | | | | Estimation by using manure analysis for total phosphorus content | | |
| | kg NH ₃ /animal place/year | 0.13kg NH ₃ / animal place/year | | Estimation using emission factors | | |
| Animal type - Layers | Dust | | | Estimation using emission factors | | |

Schedule 4 – Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

| Table S4.1 Reporting of monitoring data | | | | | |
|--|--|------------------|---------------|--|--|
| Parameter | Emission or monitoring point/reference | Reporting period | Period begins | | |
| Process monitoring Parameters as required by condition 3.5.1 | | Every 12 months | 1 January | | |

| Table S4.2 Annual production/treatment | | | |
|--|-------|--|--|
| Parameter | Units | | |
| | | | |

| Table S4.3 Reporting forms | | | | | |
|---|--|---------------|--|--|--|
| Media/parameter | Reporting format | Date of form | | | |
| kg NH ₃ /animal place/year | | November 2018 | | | |
| kg N excreted/animal place/year and kg P ₂ O ₅ excreted/animal place/year | Form Process Monitoring 1 or other form as agreed in writing by the Environment Agency | November 2018 | | | |
| Dust atmospheric mass emission | | November 2018 | | | |

Schedule 5 - Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part A

| Permit Number | | | |
|--|----------------------|--|--|
| Name of operator | | | |
| Location of Facility | | | |
| Time and date of the detection | | | |
| | | | |
| (a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution | | | |
| To be notified within 24 hours of d | etection | | |
| Date and time of the event | | | |
| Reference or description of the location of the event | | | |
| Description of where any release into the environment took place | | | |
| Substances(s) potentially released | | | |
| Best estimate of the quantity or rate of release of substances | | | |
| Measures taken, or intended to be taken, to stop any emission | | | |
| Description of the failure or accident. | | | |
| | | | |
| (b) Notification requirements for the | ne breach of a limit | | |
| To be notified within 24 hours of d | etection | | |
| Emission point reference/ source | | | |
| Parameter(s) | | | |
| Limit | | | |
| Measured value and uncertainty | | | |
| Date and time of monitoring | | | |
| Measures taken, or intended to be taken, to stop the emission | | | |

| Time periods for notification following detection of a breach of a limit | | |
|--|---------------------|--|
| Parameter | Notification period | |
| | | |
| | | |
| | | |

| (c) Notification requirements for the detection of any significant adverse environmental effect To be notified within 24 hours of detection | | |
|--|--|--|
| | | |
| Substances(s) detected | | |
| Concentrations of substances detected | | |
| Date of monitoring/sampling | | |

Part B – to be submitted as soon as practicable

| Any more accurate information on the matters for notification under Part A. | |
|--|--|
| Measures taken, or intended to be taken, to prevent a recurrence of the incident | |
| Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission | |
| The dates of any unauthorised emissions from the facility in the preceding 24 months. | |
| Name* | |
| Post | |
| Signature | |
| Date | |

^{*} authorised to sign on behalf of the operator

Schedule 6 - Interpretation

"accident" means an accident that may result in pollution.

"application" means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

"authorised officer" means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

"building" means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

"emissions to land" includes emissions to groundwater.

"emissions of substances not controlled by emission limits" means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission limit.

"EP Regulations" means The Environmental Permitting (England and Wales) Regulations SI 2016 No.1154 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

"groundwater" means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

"Industrial Emissions Directive" means DIRECTIVE 2010/75/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 24 November 2010 on industrial emissions.

"List of Wastes" means the list of wastes established by Commission Decision 2000/532/EC replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste, as amended from time to time.

"Manure and slurry" have the following meaning:

- Manures may be either slurries or solid manures.
- Slurries consist of excreta produced by livestock whilst in a yard or building mixed with rainwater and wash water and, in some cases, waste bedding and feed. Slurries can be pumped or discharged by gravity.
- Slurry includes duck effluent, seepage from manure and wash water.
- Solid manures include farmyard manure (FYM) and comprise material from straw-based housing systems, excreta with lots of straw/sawdust/woodchips in it, or solids from mechanical separators.
- Most poultry systems produce solid manure (litter).
- · Solid manure can generally be stacked.

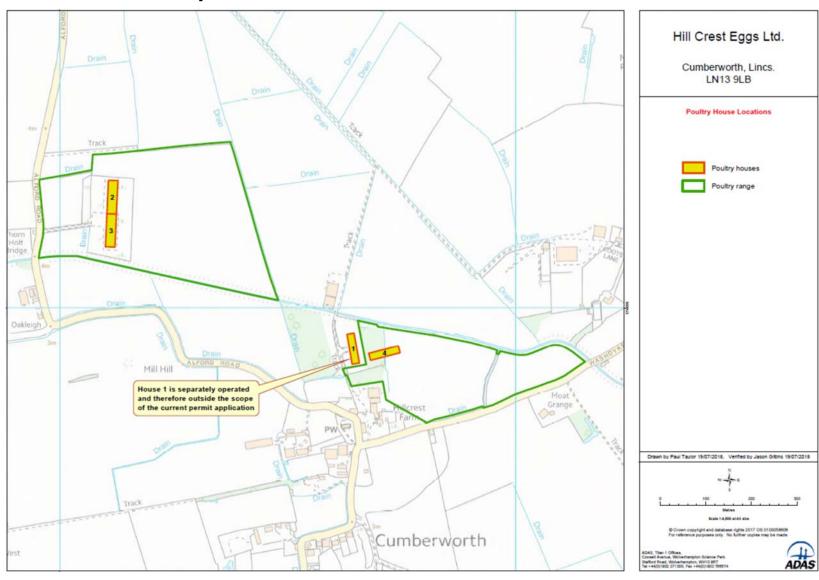
"MCERTS" means the Environment Agency's Monitoring Certification Scheme.

"pests" means Birds, Vermin and Insects.

"Waste Framework Directive" or "WFD" means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste.

"year" means calendar year ending 31 December.

Schedule 7 – Site plan



END OF PERMIT

Permit number EPR/PP3030QE