

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Jamie Robert Hatch and Raymond Russell Hatch

Kelly Bray Poultry Farm Kelly Bray Farm Station Road Kelly Bray Callington Cornwall PL17 8ER

Variation application number

EPR/YP3434HG/V005

Permit number

EPR/YP3434HG

Kelly Bray Poultry Farm Permit number EPR/YP3434HG

Introductory note

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

Under the Environmental Permitting (England & Wales) Regulations 2010 (schedule 5, part 1, paragraph 19) a variation may comprise of a consolidated permit reflecting the variations and a notice specifying the variations. Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made.

Kelly Bray Poultry Farm is situated approximately 1.5 kilometres north of the village of Callington, Cornwall. The installation is approximately centred on National Grid Reference SX 36486 71594.

This variation authorises an increase in the number of broiler chickens stocked at the installation from 170,000 to 240,000. The birds will be housed in two new purpose built poultry houses. As a result there will now be 12 poultry houses. The permitted boundary has been changed as a result of this variation.

The rest of the installation is unchanged and continues to be operated as follows.

The installation is operated by Jamie Robert Hatch and Raymond Russell Hatch under an arranged partnership. As part of this variation Alfred Robert Hatch's name has been removed from the partnership as requested by the operator.

The site comprises of 12 poultry houses, for the rearing of birds for meat production. The 12 poultry houses provide a combined capacity for 240,000 broiler places. Birds are brought onto the site as day old chicks and are reared to their final live weight before the houses are depopulated. There is approximately an interval of one week during which the houses are cleaned before the arrival of the next batch of birds. The average cycle length is 49 days.

All poultry houses are ventilated by roof fans with an emission point higher than 5.5 metres above ground level and an efflux speed greater than 7 metres per second. All houses also have gable end fans operated infrequently to maintain temperature, typically in the summer months.

Used litter is taken off site in covered vehicles by a contractor at the end of the growing period. The used litter is exported from the installation for spreading on land owned by third parties. Water from the wash out of poultry houses is contained and pumped into a spreader for off-site land application. Roof water and water from the concrete aprons, drains to soakaways present within the installation boundary.

The land around the site is predominantly agricultural. The surrounding topography is relatively flat and low lying. Associated food is stored on the installation in sealed food bins. Mortalities are collected daily and stored in a secure container on site for removal in accordance within the Animal by-products Regulations.

There are two biomass boilers with thermal rated inputs of 0.995MW and 0.5MW within the installation boundary. The boilers will be fuelled by virgin timber. The existing LPG storage will provide backup in case of an emergency.

Two Special Areas of Conservation (SAC); one Special Protection Area (SPA), five Sites of Special Scientific Interest (SSSI); three Local Wildlife Sites (LWS) and one Ancient Woodland are within the screening distances of the installation. The closest of these is Kit Hill LWS located approximately 535m east of the installation. An assessment of the impact of ammonia emissions has been carried out and the installation is considered to have no adverse impact on the relevant nature conservation sites.

The schedules specify the changes made to the permit.

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

| Status log of the permit Description | Date | Comments |
|--|-----------------------|---|
| • | | |
| Application received EPR/YP3434HG/A001 | Duly made 21/09/11 | Application for intensive farming poultry permit. |
| Additional information received | 17/11/11 | Confirmation of site drainage, separator systems and declaration. |
| Additional information received | 01/12/11 | Confirmation of site closure plan. |
| Additional information received | 20/02/12 | Revised site drainage plan and confirmation of generator location. |
| Permit determined EPR/YP3434HG/A001 | 22/02/12 | Permit issued to J.R. Hatch, R.R. Hatch and A.R. Hatch. |
| Application EPR/YP3434HG/V002 (variation) | Duly made 25/05/12 | Application to increase stocking capacity from 87,000 to 89,000 broilers. |
| Variation determined EPR/YP3434HG/V002 | 21/06/12 | Varied permit issued to J.R. Hatch, R.R. Hatch and A.R. Hatch. |
| Application EPR/YP3434HG/V003 (variation) | Duly made 10/09/13 | Application to increase stocking capacity from 89,000 to 160,000 broilers, adding two biomass boilers, change to ventilation system and adding IED conditions. |
| Additional information received | 17/09/13 | Confirmation of dirty water storage, soakaway and ventilation upgrade timescales. |
| Variation determined EPR/YP3434HG/V003 | 21/10/13 | Varied permit issued to J.R. Hatch, R.R. Hatch and A.R. Hatch. |
| Application EPR/YP3434HG/V004 (variation and consolidation) | Duly Made 05/05/15 | Application to increase stocking capacity from 160,000 to 170,000 broilers and the addition of a new poultry house. |
| Additional information received | 01/06/15 | Revised installation boundary plan, confirmation of the average cycle length and of the arrangements for the disposal of washwater. |
| Variation determined EPR/YP3434HG/V004 (Billing Ref. FP3639AR) | 23/06/15 | Varied and consolidated permit issued to J.R. Hatch, R.R. Hatch and A.R. Hatch. |
| Application EPR/YP3434HG/V005 (variation and consolidation) | Duly Made 05/06/17 | Application to increase stocking capacity from 170,000 to 240,000 broilers and the addition of two new poultry houses. In addition the named partners have also been updated. |
| Additional information received | 16/08/17 | Bioaerosol and Dust Risk Assessment and Management Plan. |
| Variation determined EPR/YP3434HG/V005 (Billing Ref. FP3639AR) | 08/09/17 | Varied and consolidated permit issued. |

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies and consolidates

Permit number

EPR/YP3434HG

Issued to

Jamie Robert Hatch and Raymond Russell Hatch ("the operator")

of

Kelly Bray Farm Station Road Kelly Bray Callington Cornwall PL17 8ER

to operate an installation at

Kelly Bray Poultry Farm Kelly Bray Farm Station Road Kelly Bray Callington Cornwall PL17 8ER

to the extent set out in the schedules.

The notice shall take effect from 08/09/2017

| Name | Date |
|-----------|------------|
| Tom Swift | 08/09/2017 |

Authorised on behalf of the Environment Agency

Schedule 1

All conditions have been varied by the consolidated permit as a result of the application made by the operator.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/YP3434HG

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/YP3434HG/V005 authorising,

Jamie Robert Hatch and Raymond Russell Hatch ("the operator"),

of

Kelly Bray Farm Station Road Kelly Bray Callington Cornwall PL17 8ER

to operate an installation at

Kelly Bray Poultry Farm Kelly Bray Farm Station Road Kelly Bray Callington Cornwall PL17 8ER

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

| Name | Date |
|-----------|------------|
| Tom Swift | 08/09/2017 |

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, including those 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 it kept at or near the place where those duties are carried out.

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) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
 - (c) take any further appropriate measures identified by a review.

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;
 - (b) maintain records of raw materials and water used in the activities;
 - (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
 - (d) take any further appropriate measures identified by a review.

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

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

1.4.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

2 **Operations**

2.1 Permitted activities

2.1.1 The operator is only authorised to carry out the 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 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.
- 2.3.5 The operator shall take appropriate measures in off-site disposal or recovery of solid manure or slurry to prevent, or where this is not practicable, to minimise pollution.
- 2.3.6 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.
- 2.3.7 The operator shall ensure that where waste produced by the activities is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

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 listed in schedule 3 tables 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 (excluding odour) 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;

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;
- (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 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 keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

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 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.

4.3 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;
 - (b) of a breach of any permit condition the operator must immediately-
 - (i) inform the Environment Agency, and
 - take the measures necessary to ensure that compliance is restored within the shortest possible time;

- (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 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:

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

In any other case:

- (a) the death of any of the named operators (where the operator consists of more than one named individual);
- (b) any change in the operator's name(s) or address(es); and
- (c) 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 6.9 A(1)(a)(i) Rearing of poultry intensively in an installation with more than 40,000 places | The rearing of poultry in a facility with a capacity for 240,000 broiler chicken 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 |
| Biomass boiler | Operation of 2 Biomass Boilers with an aggregated thermal rated input not exceeding 1.495MW for site heating requirements, burning biomass fuel not comprising waste or animal carcasses. | From receipt of raw materials and fuels, to release of combustion products to air and associated wastes removed from site. |

| Table S1.2 Operating tec | hniques | |
|---|---|--------------------------|
| Description | Parts | Date Received |
| Application EPR/YP3434HG/A001 | Responses to Part B3 section 3 of the application forms and referenced supporting documentation (including the Odour and Noise Management Plans provided as appendices 9 and 10). | 20/09/11 |
| Request for Information dated 14/11/2011 | Response to Request for Information confirming site drainage, separator systems and declaration. | 17/11/11 |
| Request for information dated 28/11/2011 | Response to Request for Information confirming site closure plan in place. | 01/12/11 |
| Request for information dated 15/02/2012 | Response to Request for Information confirming revised site drainage plan and location of generator. | 20/02/12 |
| Variation application EPR/YP3434HG/V003 | The responses to Part C3 Section 3 of the application forms and all supporting documentation. | Duly made 10/09/13 |
| Additional Information requested 16/09/2013 | Clarification of dirty water storage, soakaway and ventilation upgrade timescales. | 17/09/13 |
| Variation application EPR/YP3434HG/V004 | The responses to Part C3 Section 3 of the application forms and all supporting documentation. | 09/03/15 |
| Request for information dated 11/05/2015 | Response to Request for Information providing a revised installation boundary plan, confirmation of the average cycle length and of the arrangements for the disposal of washwater. | 01/06/15 |
| Variation application EPR/YP3434HG/V005 | The responses to Part C3.5 of the application forms and all supporting documentation. | 05/06/17 |
| Response to Schedule 5 Notice dated 04/08/17 | Bioaerosol Risk Assessment reference 'Bioaerosol / Dust Risk Assessment and Management Plan', dated August 2017. | 16/08/17 |

Schedule 2 – Waste types, raw materials and fuels

| Table S2.1 Raw materials and fuels | | |
|------------------------------------|--|--|
| Raw materials and fuel description | Specification | |
| Fuel for biomass boiler units | Biomass chips or pellets comprising virgin timber, straw, miscanthus; or a combination of these. | |

Schedule 3 – Emissions and monitoring

| Emission point ref. & location | Source | Parameter | Limit (including | Reference Period | Monitoring frequency | Monitoring standard |
|---|--------------------------------|-----------|---------------------|---------------------|-------------------------|------------------------|
| High velocity roof fan outlets on buildings 1 to 12 as shown on Appendix 1 'Site Layout Plan for Existing Houses' and 'Site Layout Plan for Proposed Houses 11 and 12' of the application EPR/YP3434HG/V005 | Poultry houses 1 - 12 | | unit) | | | or method |
| Gable end fans on buildings 1 to 12 as shown on Appendix 1 'Site Layout Plan for Existing Houses' and 'Site Layout Plan for Proposed Houses 11 and 12' of the application EPR/YP3434HG/V005 | Poultry houses 1 - 12 | | | | | |
| Emissions from two biomass boilers as shown on Appendix 1 'Site Layout Plan for Existing Houses' of the application EPR/YP3434HG/V005 | 1.495 MW Biomass Boilers | | | | | |
| Exhaust from generator as shown on Appendix 1 'Site Layout Plan for Existing Houses' of the application EPR/YP3434HG/V005 | Generator exhaust | | | | | |
| Vent from integrated diesel tank on generator as shown on Appendix 1 'Site Layout Plan for Existing Houses' of the application EPR/YP3434HG/V005 | Diesel tank on generator | | | | | |

| Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements | | | | | its and | |
|--|--|-----------|--------------------------|---------------------|-------------------------|-------------------------------------|
| Emission point ref. & location | Source | Parameter | Limit (incl. unit) | Reference Period | Monitoring frequency | Monitoring standard or method |
| Soakaway located to northwest of poultry house 10 as shown on Appendix 1 'Site Layout and Drainage Plan for Existing Houses' revised February 2015 for the application EPR/YP3434HG/V004 | Yard and roof water from poultry houses 1 – 6 and 10 | | | | | |
| Soakaway located to the northwest of poultry house 11 as shown on Appendix 1 'Site Layout Plan for Proposed Houses 11 and 12' of the application EPR/YP3434HG/V005 | Yard and roof water from poultry houses 11 and 12 | | | | | |
| Five soakaways located within vicinity of poultry houses 7 to 9 as shown on Appendix 1 'Site Layout and Drainage Plan for Existing Houses' revised February 2015 for the application EPR/YP3434HG/V004 | Yard and roof water from poultry houses 7 - 9 | | | | | |

E

Schedule 4 – Reporting

There is no reporting under this schedule.

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 | detection | |
| 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 breach of a limit | | |
|---|--|--|
| To be notified within 24 hours of detection | | |
| Emission point reference/ source | | |
| Parameter(s) | | |
| Limit | | |
| Measured value and uncertainty | | |
| Date and time of monitoring | | |
| Measures taken, or intended to be | | |

| (b) Notification requirements for the breach of a limit | |
|---|--|
| To be notified within 24 hours of detection | |
| 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.675 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.

"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.

"virgin timber" means timber from

- Whole trees and the woody parts of trees including branches and bark derived from forestry works, woodland management, tree surgery and other similar operations (it does not include clippings or trimmings that consist primarily of foliage);
- Virgin wood processing (e.g. wood offcuts, shavings or sawdust from sawmills) or timber product manufacture dealing in virgin timber.
- If virgin timber is mixed with waste timber or any other waste, the mixed load is classed as waste.

"pests" means Birds, Vermin and Insects.

"SGN How to comply – Intensive Farming" The EPR Sector Guidance Note 6.09 for intensive pig and poultry farmers, Version 2 published January 2010.

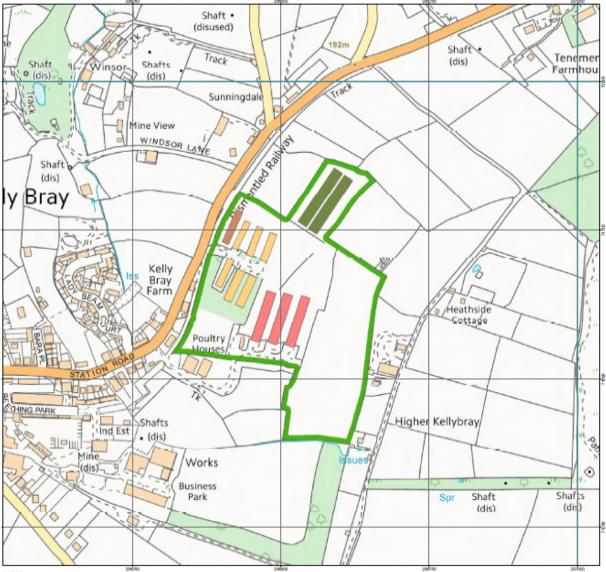
"waste code" means the six digit code referable to a type of waste in accordance with the List of Wastes (England)Regulations 2005, or List of Wastes (Wales) Regulations 2005, as appropriate, and in relation to hazardous waste, includes the asterisk.

"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

Installation boundary plan



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END OF PERMIT