

## Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

**Devonshire Poultry Limited** 

Allotment Farm Poultry Unit Allotment Farm Dulford Road Kentisbeare Cullompton Devon EX15 2BR.

#### Permit number

EPR/TP3038ZD

# Allotment Farm Poultry Unit Permit number EPR/TP3038ZD

## Introductory note

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

The main features of the permit are as follows.

Allotment Farm Poultry Unit is situated approximately 500 metres to the South of the village of Kentisbeare village. The installation is approximately centred on National Grid Reference ST 06815 07627. The existing poultry farm is operating at 39,000 broiler places which is below the threshold for an Environmental Permitting Regulation Permit.

The installation is operated by Devonshire Poultry Limited and comprises four poultry houses which operate a broiler facility. The installation will have a maximum of 125,000 broiler places. The chicks will be brought in as day old chicks with the average crop cycle being up to 42 days. The number of cycles per annum is estimated at seven crops, with a turn round of a maximum of 7 days between cycles.

Poultry houses 1 and 2 will include side exhaust ventilation fans and the two new poultry houses (houses 3 and 4) will include high velocity roof exhaust fans. All houses also have gable end fans, although these are operated infrequently to maintain temperature, typically in the summer months. Heating of poultry houses is by oil and propane heaters and there are no biomass boilers.

No manure is stored within the installation boundary. All manure is exported from the installation for spreading on land owned by third parties. Water from the wash out of poultry houses is directed to underground collection tanks (six in total) to await export off site. Roof and yard water (excluding periods of washout when water from the yard drains to the underground tanks) from all houses drain to soakaways present within the installation boundary. There are no discharges to surface water from this installation.

The land around the site is predominantly agricultural and the surrounding area is a mixture of arable and grassland. 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 under the National Fallen Stock Scheme. At the end of the cycle the houses are depopulated, washed and disinfected ready for the next cycle.

There are no European Sites and no Ramsar sites within the relevant 10km screening distance of the installation boundary. There are no Sites of Special Scientific Interest within the 5 km screening criteria. There are three other conservation sites within 2 km of this installation.

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/TP3038ZD/A001	Duly made 03/05/16	Application for an intensive farming poultry installation permit.		
Additional information received	11/05/16	Revised site plan		
Additional information received	19/05/16	Revised site plan with poultry building ventilation emission locations.		
Additional information received	24/05/16	Final detail on poultry housing heating facilities		
Permit determined EPR/TP3038ZD	06/06/16	Permit issued to Devonshire Poultry Limited.		

End of introductory note

### **Permit**

## The Environmental Permitting (England and Wales) Regulations 2010

#### Permit number

#### EPR/TP3038ZD

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2010

Devonshire Poultry Limited ("the operator"),

whose registered office is

Little Westott Drift Lane Honiton Devon EX14 4QS

whose registration number is 4281354

to operate an installation at

Allotment Farm Poultry Unit Allotment Farm Dulford Road Kentisbeare Cullompton Devon EX15 2BR.

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

Name	Date
Anne Nightingale	06/06/2016

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:
  - 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 red 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
  - (ii) 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 <b>125,000</b> broiler 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/TP3038ZD/A001	Responses to Parts B3.5 section 8 of the application form and referenced supporting documentation plus all duly making responses.	Duly made 03/05/16		
Request for information	All; Revised site plan	11/05/16		
Request for information	All :Revised site plan with poultry building ventilation emission locations.	19/05/16		
Additional information received	All; Final detail on poultry housing heating facilities	24/05/16		

## 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

Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference Period	Monitoring frequency	Monitoring standard or method
A1 Side ventilation exhaust fan outlets on poultry houses 1 and 2 as shown on the site plan, reference 14 version 4, in application EPR/TP3038ZD/A001 dated 19/05/16.	Poultry houses 1 and 2					
A2 High velocity exhaust fan outlets on poultry houses 3 and 4 as shown on the site plan, reference 14 version 4, in application EPR/TP3038ZD/A001 dated 19/05/16.	Poultry houses 3 and 4					
A3 Gable end fan outlets on poultry houses 1 to 4 as shown on the site plan, reference 14 version 4, in application EPR/TP3038ZD/A001 dated 19/05/16.	Poultry houses 1 to 4.					
A4 Exhaust from standby generator as shown on the site plan, reference 14 version 4, in application EPR/TP3038ZD/A001 dated 19/05/16.	Standby Generator					
A5 Vent from oil tank as shown on the site plan, reference 14 version 4, in application EPR/TP3038ZD/A001 dated 19/05/16.	Diesel tank					

## 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)	Reference Period	Monitoring frequency	Monitoring standard or method
Soakaways as indicated on the site drainage plan in application EPR/TP3038ZD/A001 dated 26/04/16	Roof water from poultry houses 1 to 4 plus all lightly contaminated yard water (excluding periods of washout when water from the yard drains to the underground tanks)					

## 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	
	ny malfunction, breakdown or failure of equipment or techniques, are not controlled by an emission limit which has caused, is causing
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 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 taken, to stop the emission			

Time periods for notification follo	owing detection of	a breach of a limit	
Parameter			Notification period
(c) Notification requirements for	the detection of an	ny significant adverse	e environmental effect
To be notified within 24 hours of	detection		
Description of where the effect on the environment was detected			
Substances(s) detected			
Concentrations of substances detected			
Date of monitoring/sampling			
Part B – to be submit		as practicab	ole
Any more accurate information on t notification under Part A.	he matters for		
Measures taken, or intended to be recurrence of the incident	taken, to prevent a		
Measures taken, or intended to be limit or prevent any pollution of the has been or may be caused by the	environment which		

Name*	
Post	
Signature	
Date	

<sup>\*</sup> authorised to sign on behalf of the operator

The dates of any unauthorised emissions from the facility in the preceding 24 months.

## 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 2010 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.

'Hazardous property' has the meaning in Annex III of the Waste Framework Directive.

"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.

"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 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.

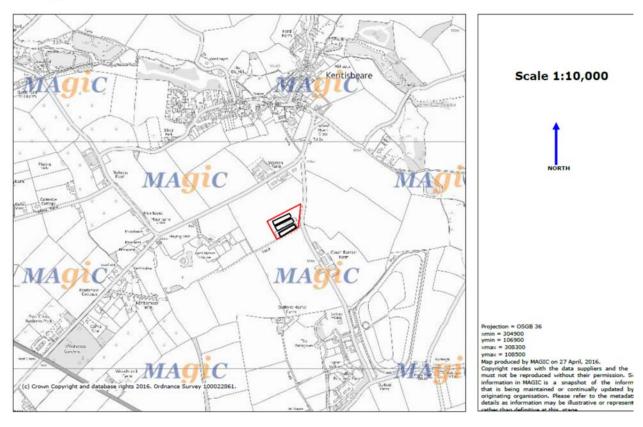
"year" means calendar year ending 31 December.

## Schedule 7 – Site plan

Site plan

## MAgic

### Allotment Farm. V5. 110516



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#### **END OF PERMIT**