

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

P. D. Hook (Breeders) Limited & P. D. Hook (Rearing) Limited

Northcott Farm Poultry Unit Northcott Farm Blackborough Cullompton Devon EX15 2JE

Variation application number

EPR/BP3638RX/V002

Permit number

EPR/BP3638RX

Northcott Farm Poultry Unit Permit number EPR/BP3638RX

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 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.

Northcott Farm is situated approximately 800m north west of Sheldon village, in Devon. Northcott Poultry Unit is split into two separate operations either side of Landcroft Lane each operated by two different companies. At Northcott A (approximately centred on grid reference 311641, 109274) a breeding unit is operated by PD Hook (Breeders) Limited. PD Hook (Rearing) Limited operate a rearing unit at Northcott B (approximately centred on grid reference 311473, 109083). Adjoining land use is predominantly permanent pasture with some commercial forestry; and much of the surrounding land is flat. The site is currently under a refurbishment programme to change the use of Northcott A from a pullet rearing facility to a broiler breeder layer site.

As a rearing operation, Northcott B will rear birds from day old to approximately 19 weeks of age at which point birds will be transferred to a laying unit and the site cleared out to receive another cycle. As a breeding operation Northcott A will house birds from an age of 19 weeks up to approximately 60 weeks. Throughout this period the birds will produce fertile eggs which are collected twice weekly and sent to one of many hatcheries within the PD Hook Group. For every second rear of birds through Northcott B, one laying flock will have been completed through Northcott A.

There are a total of eight poultry houses (4 at each site). The houses are currently ventilated by a side extraction system. Between 2016 and 2019 two houses a year will be upgraded to high velocity ventilation (exhausting the air at a rate of no less than 11m/s from a height of 6.2 meters).

This variation therefore authorises the following changes:

- To incorporate the change of use at Northcott A from a rearing facility to a broiler breeder layer facility;
- Implement a 4 year phased improvement schedule for the current ventilation systems to improve ammonia dispersion by fitting high speed ventilation systems in all poultry houses;
- Consolidation of permit with Industrial Emissions Directive conditions.

The sites will run separate operations at all times with no crossover of site staff to help maintain and minimise the risk to bio security. Feed rations will be different compounds due to the age and type of birds.

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

At the end of each growing cycle all birds and litter are removed from the houses. These are then cleaned and disinfected. All wash water generated by this process is collected in underground tanks and removed from site. Both wash water and litter are spread off-site on separately owned land. Any mortalities during the cycle are removed and stored within dedicated freezers, before being removed from site by a licensed operator and rendered in accordance with a licensed collector of fallen stock.

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

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 SP3936MD	Duly made 29/01/2007	Application for intensive poultry farm				
Additional information received	14/05/2007					
Permit determined SP3936MD	03/08/2007	Original permit issued to Lloyd Maunder Limited				
Transfer determined EPR/ZP3936TH	01/07/2010	Permit transferred in full to P. D. Hook (Rearing) Limited				
Variation application EPR/ZP3936TH/V002	Duly made 28/02/2011					
Variation determined EPR/ZP3936TH	06/06/2011					
Application EPR/BP3638RX/T001 (full transfer of permit EPR/ZP3936TH)	Duly made 30/10/2015	Application to transfer the permit in full to P. D. Hook (Breeders) Limited & P. D. Hook (Rearing) Limited				
Transfer determined EPR/BP3638RX (PAS billing ref: BP3638RX)	26/11/2015	Full transfer of permit complete				
Application EPR/BP3638RX/V002 (variation and consolidation)	Duly made 26/11/2015	Application to vary the permit to accommodate broiler breeder layers and pullets on site and upgrade housing ventilation				
Additional Information received	15/01/2016	Clarification of gable end fans and generator				
	19/01/2016	Revised site boundary plan				
Variation determined EPR/BP3638RX (PAS Billing reference: DP3134RN)	03/02/2016	Varied and consolidated permit issued in modern condition format				

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies and consolidates

Permit number

EPR/BP3638RX

Issued to

P. D. Hook (Breeders) Limited & P. D. Hook (Rearing) Limited ("the operator")

whose registered office is

Cote

Bampton

Oxfordshire

OX18 2EG

company registration number 02854836 [P.D. Hook (Breeders) Limited] & 03863848 [P.D. Hook (Rearing) Limited]

to operate an installation at

Northcott Farm Poultry Unit Northcott Farm Blackborough Cullompton Devon

EX15 2JE

to the extent set out in the schedules.

The notice shall take effect from 03/02/2016

Name	Date
M Bischer	03/02/2016

Authorised on behalf of the Environment Agency

Schedule 1

All conditions have been varied by the consolidated permit EPR/BP3638RX 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 2010

Permit number

EPR/BP3638RX

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/BP3638RX/V002 authorising,

P. D. Hook (Breeders) Limited & P. D. Hook (Rearing) Limited ("the operator"),

whose registered office is

Cote Bampton Oxfordshire OX18 2EG

company registration number 02854836 [P.D. Hook (Breeders) Limited] & 03863848 [P.D. Hook (Rearing) Limited]

to operate an installation at

Northcott Farm Poultry Unit Northcott Farm Blackborough Cullompton Devon EX15 2JE

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

Name	Date
M Bischer	03/02/2016

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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.

1.5 Multiple operator installations

1.5.1 Where the operator notifies the Environment Agency under condition 4.3.1 (a) or 4.3.1 (c), the operator shall also notify without delay the other operator of the installation of the same information.

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.

2.4 Improvement programme

2.4.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by the Environment Agency.

2.4.2 Except in the case of an improvement which consists only of a submission to the Environment Agency, the operator shall notify the Environment Agency within 14 days of completion of each improvement.

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(a), (b), (c), (d), (e) 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(a), (b), (c), (d), (e) and S3.2.
- 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.

3.6 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: Northcott A - 33,000 broiler breeder layers places and; Northcott B - 36,000 pullet places.	From receipt of birds, raw materials and fuels onto the site to removal of birds and associated wastes from site.					

Table S1.2 Operating techniques					
Description	Parts	Date Received			
Application SP3936MD	The responses to sections B2.3.1, B2.3.2, B2.3.3 [poultry] B2.6.1, B2.6.2, B2.6.3, B2.7.1 and B2.7.2 in the Application.	29/01/2007			
Request for further information	Entire response.	14/05/2007			
Variation Application EPR/ZP3936TH/V002	All, including supporting documents.	17/12/2010			
Request for further information	Eco Check Consultancy Report	28/02/2011			
Variation Application EPR/BP3638RX/V002	Responses to Part C3.5 Section 8 Operating Techniques of the application form and all referenced supporting documentation including:	26/11/2015			
	 Odour Management Plan: Northcott Poultry Unit. October 2015 				
	 Noise Management Plan: Northcott Poultry Unit. October 2015 				
Request for further information 15/01/2016	Additional information clarifying gable end fans and on site generator	15/01/2016			
	Revised site boundary reference: Northcott A & B Poultry Unit. Issue 3. Jan 2016	19/01/2016			

Table S1.3 I	mprovement programme requirements	
Reference	Requirement	Date
IC1	A written plan shall be submitted to the Agency for approval, following a review of all site drainage at the installation. The plan should take into account the appropriate measures for the management of drainage systems and run-off in S3.3 of TGN How to Comply, Version 1, with particular reference to the soakaway drainage on Site "B". The notification requirements of condition 2.5.2 shall be deemed to have been complied with on submission of the plan. The plan shall be implemented by the operator from the date of approval in writing by the Agency subject to such amendments or additions as	Completed
IC2	notified by the Agency. A written plan shall be submitted to the Agency for approval following a review of existing poultry housing and management practices at the installation. The plan shall take into account the appropriate measures in S6.2.1 & S6.2.2 of TGN How to Comply, Version 1. The plan shall identify measures to reduce emissions to all media, the likely cost of such measures and a proposed timetable for their implementation The notification requirements of condition 2.5.2 shall be deemed to have been complied with on submission of the plan.	Completed
	The plan shall be implemented by the operator from the date of approval in writing by the Agency subject to such amendments or additions as notified by the Agency.	

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 S3.1a Point sou Emission point ref.	Source	Parameter	Limit	Reference	Monitoring	Monitoring
& location	Cource	Tarameter	(including unit)	Period	frequency	standard or method
Northcott A Poultry Unit	Poultry houses 1, 2,					
Side fan outlets on poultry houses 1-4 as shown on the site plan reference 'Northcott A Poultry Unit' in application EPR/BP3638RX/V002	3 & 4					
Northcott A Poultry	Poultry		<u> </u>			
Unit Gable end fan outlets on poultry houses 1-4 as shown on the site plan reference 'Northcott A Poultry Unit' in application	houses 1, 2, 3 & 4					
EPR/BP3638RX/V002						
Northcott B Poultry Unit Side fan outlets on poultry houses 1-4 as shown on the site plan reference 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 1, 2, 3 & 4					
Northcott B Poultry	Poultry					
Unit Gable end fan outlets on poultry houses 1-4 as shown on the site plan reference 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	houses 1, 2, 3 & 4					
Exhaust from generators as shown on the site plan reference 'Northcott A Poultry Unit' and 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Generator					
Vent from oil tank as shown on the site plan reference 'Northcott A Poultry Unit' and 'Northcott B	Diesel tank					

Table S3.1a Point source emissions to air 2016 – emission limits and monitoring requirements							
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference Period	Monitoring frequency	Monitoring standard or method	
Poultry Unit' in application EPR/BP3638RX/V002							

Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference Period	Monitoring frequency	Monitoring standard or method
Northcott A Poultry Unit Side fan outlets on poultry houses 1-4 as shown on the site plan reference 'Northcott A Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 1, 2, 3 & 4					
Northcott A Poultry Unit Gable end fan outlets on poultry houses 1-4 as shown on the site plan reference 'Northcott A Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 1, 2, 3 & 4					
Northcott B Poultry Unit High velocity roof fan outlets on poultry houses 1-2 as shown on the site plan reference 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 1 & 2					
Northcott B Poultry Unit Side fan outlets on poultry houses 3-4 as shown on the site plan reference 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 3 & 4					
Exhaust from generators as shown on the site plan	Generator					

Table S3.1b Point source emissions to air 2017 – emission limits and monitoring requirements							
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference Period	Monitoring frequency	Monitoring standard or method	
reference 'Northcott A Poultry Unit' and 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002							
Vent from oil tank as shown on the site plan reference 'Northcott A Poultry Unit' and 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Diesel tank						

Table S3.1c Point sourc	e emissions t	o air 2018 – e	mission limit	ts and monit	oring require	ements
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference Period	Monitoring frequency	Monitoring standard or method
Northcott A Poultry Unit Side fan outlets on poultry houses 1-4 as shown on the site plan reference 'Northcott A Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 1, 2, 3 & 4					
Northcott A Poultry Unit Gable end fan outlets on poultry houses 1-4 as shown on the site plan reference 'Northcott A Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 1, 2, 3 & 4					
Northcott B Poultry Unit High velocity roof fan outlets on poultry houses 1-4 as shown on the site plan reference 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 1, 2, 3 & 4					
Exhaust from generators as shown on the site plan reference 'Northcott A Poultry Unit' and	Generator					

Table S3.1c Point sourc	e emissions t	o air 2018 – e	mission limit	ts and monit	oring require	ments
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference Period	Monitoring frequency	Monitoring standard or method
'Northcott B Poultry Unit' in application						
EPR/BP3638RX/V002						
Vent from oil tank as shown on the site plan reference 'Northcott A Poultry Unit' and 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Diesel tank					

Table S3.1d Point sou	rce emissions	to air 2019 –	emission limi	ts and moni	toring require	ements
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference Period	Monitoring frequency	Monitoring standard or method
Northcott A Poultry Unit High velocity roof fan outlets on poultry houses 1-2 as shown on the site plan reference 'Northcott A Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 1 & 2					
Northcott A Poultry Unit Side fan outlets on poultry houses 3-4 as shown on the site plan reference 'Northcott A Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 3 & 4					
Northcott A Poultry Unit Gable end fan outlets on poultry houses 3-4 as shown on the site plan reference 'Northcott A Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 3 & 4					
Northcott B Poultry Unit High velocity roof fan outlets on poultry houses 1-4 as shown on the site plan	Poultry houses 1, 2, 3 & 4					

Table S3.1d Point sou	rce emissions	to air 2019 –	emission lim	its and moni	toring require	ements
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference Period	Monitoring frequency	Monitoring standard or method
reference 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002						
Exhaust from generators as shown on the site plan reference 'Northcott A Poultry Unit' and 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Generator					
Vent from oil tank as shown on the site plan reference 'Northcott A Poultry Unit' and 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Diesel tank					

Table S3.1e Point sou requirements	rce emissions	to air 2020 on	wards – emis	ssion limits a	and monitori	ng
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference Period	Monitoring frequency	Monitoring standard or method
Northcott A Poultry Unit High velocity roof fan outlets on poultry houses 1-4 as shown on the site plan reference 'Northcott A Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 1, 2, 3 & 4					
Northcott B Poultry Unit High velocity roof fan outlets on poultry houses 1-4 as shown on the site plan reference 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Poultry houses 1, 2, 3 & 4					

Table S3.1e Point sou requirements	rce emissions	to air 2020 or	nwards – emi	ssion limits a	and monitorii	ng
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference Period	Monitoring frequency	Monitoring standard or method
Exhaust from generators as shown on the site plan reference 'Northcott A Poultry Unit' and 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Generator					
Vent from oil tank as shown on the site plan reference 'Northcott A Poultry Unit' and 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Diesel tank					

Table S3.2 Point Sour monitoring requireme		water (other	than sew	er) and land –	emission limi	its and
Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
Emission to lagoon and drainage ditch west of site 'A' as shown as D2 on the site plan reference 'Northcott A Poultry Unit' in application EPR/BP3638RX/V002	Roof water from Poultry sheds and yard drainage (excluding poultry house wash out periods)					
Emission to soak away north of site 'B' as shown as D1 on the site plan reference 'Northcott B Poultry Unit' in application EPR/BP3638RX/V002	Roof water from Poultry sheds and yard drainage (excluding poultry house wash out periods)					

Schedule 4 – Reporting

There is no reporting under this schedule.

Schedule 5 - Notification

These pages outline the information that the operator must provide.

(b) Notification requirements for the breach of a limit

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	
	any malfunction, breakdown or failure of equipment or techniques, nce not controlled by an emission limit which has caused, is 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.	

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	

_	ach of a limit
Parameter	Notification period
(c) Notification requirements for the detection of any sigr	ificant adverse 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 submitted as soon as	practicable
Any more accurate information on the matters for	practicable
Part B – to be submitted as soon as 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	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	practicable
Any more accurate information on the matters for notification under Part A. Measures taken, or intended to be taken, to prevent	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	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.	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.	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	practicable

^{*} 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 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

Installation boundary plan



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