

# Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Traditional Norfolk Poultry Limited

Traditional Norfolk Poultry Oaktree Business Park Hargam Road Shropham Attleborough Norfolk NR17 1DS

Permit number

EPR/AP3402PK

### Traditional Norfolk Poultry Permit number EPR/AP3402PK

### Introductory note

#### This introductory note does not form a part of the permit

The main features of the permit are as follows.

The installation is operated by Traditional Norfolk Poultry Limited and is located in the village of Shropham, Norfolk. It is centred on National Grid Reference TL 98880, 93100. The surrounding area comprises agricultural land, residential housing and industrial units.

The site undertakes the slaughtering of live poultry under Section 6.8 Part A(1)(b) of the Environmental Permitting Regulations - *Slaughtering animals at a plant with a carcass production capacity of more than 50 tonnes per day.* 

The functions that take place at the site are poultry (both chicken and turkey) slaughtering and some treatment and processing (deboning carcasses and addition of pre-prepared materials), prior to packaging. The stages comprise delivery and inspection, stunning, bleeding, scalding, defeathering, secondary scalding, evisceration, chilling, deboning and packing. Typical production comprises total annual output of 1,300 tonnes of turkey and 10,100 tonnes of chicken. Cleaning and hygiene is present throughout all stages. The site is operational Monday to Friday, between 6am and 10pm.

Blood collected from the bleeding process is discharged from the relevant processing section via pump to an externally stored covered and sealed skip. It is collected daily which negates the requirement for prolonged liquid storage. All process animal by-product is segregated and stored in separate receptacles, to maximise disposal under the waste hierarchy.

The main point source emissions to air arise from the three boilers on site; one biomass boiler fuelled by pellets that supplies heat to the scalding process; and two Calor gas (LPG) boilers that supply hot water to the facility for hygiene purposes and to service the secondary scalding tanks.

There are no point source emissions to water. The majority of the site is serviced by a contained drainage system. Effluent produced in internal processing areas, and some rainwater and wash-down liquids in relevant external areas, are discharged to the process effluent drainage system, which in turn is directed to four large containment tanks. These are emptied daily by a specialist waste management company.

Some surface water in non-production areas and roof water drains to a soakaway.

There is vehicle washing on site. This effluent is captured by the process drainage system.

Water is incoming to the site from the town mains. During peak periods, some borehole water is abstracted on site; this is limited to 20m3 per day.

There are two Special Areas of Conservation (SAC) and one Special Protection Area (SPA) within 10 kilometres of the installation boundary; Breckland SAC/SPA and Norfolk Valley Fens SAC. There is one Site of Special Scientific Interest (SSSI) within 2 kilometres of the installation boundary; Swangey Fen, Attleborough SSSI. There are also thirteen Local Wildlife Sites (LWS) and one Ancient Woodland (AW) within 2 kilometres of the installation boundary.

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/AP3402PK/A001	Duly made 12/11/20	Application for a poultry slaughterhouse.		

Status log of the permit					
Description	Date	Comments			
Additional information received	24/11/20	Revised noise impact assessment and noise management plan.			
Additional information received	23/12/20	Revised site condition report and environmental risk assessment.			
Additional information received	24/12/20	Revised noise impact assessment.			
Additional information received	06/01/21	Confirmation of annual production capacities, revised surface water drainage plan and emissions point plan.			
Additional information received	08/01/21	Revised process water drainage plan and confirmation of thermal input of back-up generator.			
Additional information received	14/01/21	Additional information in support of noise impact assessment.			
Additional information received	18/01/21	Revised noise management plan, odour management plan, re-surfacing and extension work detail and supporting information document.			
Additional information received	27/01/21	Confirmation of capacity thresholds for de-boning and addition of pre-prepared materials.			
Additional information received	23/02/21, 25/02/21 and 23/04/21	Additional information in support of noise impact assessment.			
Additional information received	18/05/21	Revised Noise Management Plan.			
Permit determined EPR/AP3402PK (Billing reference: AP3402PK)	27/05/21	Permit issued to Traditional Norfolk Poultry Limited.			

End of introductory note

### Permit

### The Environmental Permitting (England and Wales) Regulations 2016

#### Permit number

#### EPR/AP3402PK

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

Traditional Norfolk Poultry Limited ("the operator"),

whose registered office is

Oak Tree Business Park Hargham Road Shropham Attleborough Norfolk NR17 1DS

company registration number 04021155

to operate an installation at

Oaktree Business Park Hargam Road Shropham Attleborough Norfolk NR17 1DS

Name	Date
Rebecca Warren	27/05/2021

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; and
  - (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 Climate change

1.5.1 The operator shall review and if appropriate update, at least every 4 years, the climate change adaptation risk assessment submitted with the permit application, and shall update the written management system as appropriate.

### 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 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.
- 2.3.4 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.

#### 2.4 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 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;
  - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

#### 3.3 Odour

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

#### 3.4 Noise and vibration

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

#### 3.5 Monitoring

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
  - (a) point source emissions specified in tables S3.1 and S3.2; and
  - (b) process monitoring specified in table S3.3.

- 3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.
- 3.5.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.5.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.
- 3.5.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 tables S3.1 and S3.2 unless otherwise agreed in writing by the Environment Agency.

#### 3.6 Pests

- 3.6.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.
- 3.6.2 The operator shall:
  - (a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution 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 A report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:
  - (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
  - (b) the annual production /treatment data set out in schedule 4 table S4.2; and
  - (c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
  - (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
  - (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4; and
  - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.
- 4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.

#### 4.3 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 reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity			
A1	Section 6.8 Part A(1)(b) Slaughtering animals at a plant with a carcass production capacity of more than 50 tonnes per day	The slaughtering of live poultry at a plant with a capacity of up to: Turkey - 71 tonnes per day. Chicken – 100.8 tonnes per day.	From receipt of poultry to despatch of finished products and all animal by- products for rendering and/or disposal			
	Directly Associated Activity	y				
A2	Treatment and processing - deboning	Deboning carcasses	Capacity shall not exceed 75 tonnes per day			
A3	Treatment and processing - additives	Seasonal flavouring additive processing	Capacity shall not exceed 75 tonnes per day			
A4	Raw material storage	Raw material storage	From receipt of raw materials to delivery to the process			
A5	Storage and disposal of wastes	Storage and disposal of wastes	Processing, storage, loading and despatch of all arisings from the slaughtering process			
A6	Combustion plant	Operation of combustion plant comprising: 1 x biomass boiler with a thermal input of 0.225 MWh 2 x boilers (operating on LPG with an aggregated thermal input of 0.458 MWh	From receipt of fuel to emission of combustion products to air			
A7	Emergency plant	Operation of emergency plant comprising: 1 x gas oil fired generator (stand-by) with a thermal input of 0.4 MWh	From receipt of fuel to emission of combustion products to air			
A8	Refrigeration Plant	Operation of chilling and refrigeration equipment.	From receipt of refrigerant to despatch of final finished products			
A9	Cleaning and sanitation	Cleaning and sanitation	The cleaning and sanitation of plant, equipment and process areas			
A10	Storage and handling of chemicals	Storage and handling of chemicals	The storage and handling of chemicals on site			
A11	Storage and handling of Animal By-products	Storage and handling of Animal By-products	The handling and storage of Animal By-products on site			
A12	Vehicle washing	Vehicle washing	The washing of vehicles on site			

Description	Parts	Date Received
Application	Supporting documents provided in response to sections 2	Duly Made
	and 3 of Part B3 of the application form, including: Accident Management Plan, document reference ENVR-003, dated March 2020.	12/11/20
	BAT Assessment, document reference TNP_ENVBAT/R001, dated October 2020.	
	Sections 4, 5, 7, 8 and 10 of Supporting Information, document reference TNP_SID/042020-V2, dated April 2020, resubmitted October 2020:	
	Emissions	
	Operating Techniques	
	Waste Management	
	Monitoring	
	Environmental Risk Assessment	
Response to information request dated 15/12/20	Environmental Risk Assessment, dated April 2020 and amended December 2020.	23/12/20
Response to information request dated 03/12/20	Revised Noise Impact Assessment	24/12/20
Response to information request dated 17/12/20	Confirmation of annual production capacities, revised surface water drainage plan and emissions point plan.	06/01/2021
Response to information request dated 06/01/21	Revised process water drainage plan and confirmation of thermal input of back-up generator.	08/01/21
Response to information request dated 04/01/21	Additional information in support of the Noise Impact Assessment	14/01/21
		18/01/21
Response to information request dated 26/01/21	Confirmation of capacity thresholds for de-boning and addition of pre-prepared materials.	27/01/21
Response to information request dated 04/01/21	Additional information in support of the Noise Impact Assessment.	23/02/21, 25/02/21 and 23/04/21
Response to information request dated 05/05/21	Revised Noise Management Plan, document reference TNP_ENV/R004-V4, dated May 2021.	18/05/21

Table S1.3 Improvement programme requirements					
Reference	Requirement	Date			
IC1	The Operator shall submit a written report to the Environment Agency for approval. The report must contain a review of options available to provide all external storage areas with impermeable surfacing and to separate all uncontaminated surface water run-off from process waste water requiring treatment and/or disposal, having regard to Sector Guidance Note S5.06, the 'Reference Document on Best Available Techniques in the Slaughterhouses and Animal By-products Industries', dated 2005, the 'Best Available Techniques (BAT) Reference Document for the Food, Drink and Milk Industries', dated 2019.	27/11/2021			

Table S1.3 Improvement programme requirements					
Reference	Requirement	Date			
	The report shall include a plan with proposals for providing all external storage areas with impermeable surfacing and for segregating water streams, together with a timescale, to be agreed with the Environment Agency, for implementation of the proposed measures. The notification requirements of condition 2.4.2 will be deemed to have				
	been complied with on submission of the report. The Operator must implement the plan as approved, and from the date stipulated by the Environment Agency.				
IC2	The Operator shall submit a written report to the Environment Agency for approval. The report must contain a review of options available for handling process waste water from the slaughtering process, including replacement of the effluent storage tanks, having regard to the 'Reference Document on Best Available Techniques in the Slaughterhouses and Animal By-products Industries', dated 2005, the 'Best Available Techniques (BAT) Reference Document for the Food, Drink and Milk Industries', dated 2019 and the Sector Guidance Note S5.06.	27/11/2021			
	The report shall include a plan with proposals for handling process waste water, including replacement of the effluent storage tanks, together with a timescale, to be agreed with the Environment Agency, for implementation of the proposed measures.				
	The notification requirements of condition 2.4.2 will be deemed to have been complied with on submission of the report. The Operator must implement the plan as approved, and from the date stipulated by the Environment Agency.				
IC3	The Operator shall submit a written report to the Environment Agency for approval. The report must provide evidence that the measures listed below, which are proposed in the noise management plan, dated May 2021, to reduce noise caused by site operations have been completed. The report must include construction standards and maintenance measures.	30/11/2021			
	Fix rattling cowl on loading bay.				
	ThermoKing refrigeration units - Replacement of diesel engine     power source by electric power source.				
	• Extension of earth bund to eastern and southern boundaries. The notification requirements of condition 2.4.2 will be deemed to have been complied with on submission of the report.				
IC4	Upon completion of IC3, the Operator shall prepare and submit a comprehensive noise assessment report to the Environment Agency for approval, undertaken by an experienced and suitably qualified person, in accordance with the procedures given in BS4142:2014 (Methods for rating and assessing industrial and commercial sound). The assessment shall include the identification and assessment of the impact of noise emissions upon surrounding sensitive receptors arising from site operations.	30/01/22 or other date as agreed in writing with the Environment Agency			
	In the event that the report shows that noise could still have a significant impact, the report shall include proposals for the further attenuation and/or management of noise and shall include a timescale, to be agreed with the Environment Agency, for the implementation of the proposed measures.				
	The notification requirements of condition 2.4.2 will be deemed to have been complied with on submission of the report.				

# 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 unit	Biomass pellets

# Schedule 3 – Emissions and monitoring

Table S3.1 Point	Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method	
A1 [Point A1 on plan reference 'Emission Points and Relevant Storage Area (Appendix 5) V2', amended January 2021]	Biomass Boiler	No parameters set	No limit set				
A2 [Point A2 on plan reference 'Emission Points and Relevant Storage Area (Appendix 5) V2', amended January 2021]	2 x LPG Boilers	No parameters set	No limit set				
D2 [Point D2 on plan reference 'Emission Points and Relevant Storage Area (Appendix 5) V2', amended January 2021]	Generator	No parameters set	No limit set				

# 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
W1 [Point W1 on plan reference 'Existing Lairage Drainage Plan Overlay', dated Oct 2020] emission to soakaway	Uncontaminated surface water from non- production areas and roof water from lairage area	No parameters set	No limit set			

Table S3.3 Process monitoring requirements						
Emission point reference or source or description of point of measurement	Parameter	Monitoring frequency	Monitoring standard or method	Other specifications		
Effluent Tanks	Tank and containment integrity, including alarms and associated infrastructure	Daily	Visual and manual check	Recorded inspection. Corrective actions shall be implemented as soon as reasonably practicable if any failures are identified.		

# Schedule 4 – Reporting

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

Table S4.1 Reporting of monitoring data					
Parameter	Emission or monitoring point/reference	Reporting period	Period begins		
-	-	-	-		

Table S4.2: Annual production/treatment	
Parameter	Units
Chicken carcass production	tonnes
Turkey carcass production	tonnes
Deboned poultry	tonnes
Poultry with seasonal flavouring additives	tonnes

Table S4.3 Performance parameters		
Parameter	Frequency of assessment	Units
Water usage	Annually	tonnes
Energy usage	Annually	MWh
Total raw material used	Annually	tonnes
Total waste produced	Annually	tonnes

Table S4.4 Reporting forms		
Media/parameter	Reporting format	Date of form
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	27/05/21
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	27/05/21
Other performance indicators	Form performance 1 or other form as agreed in writing by the Environment Agency	27/05/21

## 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 unless otherwise specified below		
Emission point reference/ source		
Parameter(s)		
Limit		
Measured value and uncertainty		
Date and time of monitoring		

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Measures taken, or intended to be taken, to stop the emission	

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

(c) Notification requirements for the breach of permit conditions not related to limits		
To be notified within 24 hours of detection		
Condition breached		
Date, time and duration of breach		
Details of the permit breach i.e. what happened including impacts observed.		
Measures taken, or intended to be taken, to restore permit compliance.		

(d) Notification requirements for the detection of any significant 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 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.

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

"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 or background concentration limit.

"groundwater" means all water, which is below the surface of the ground in the saturation zone and in direct

"Industrial Emissions Directive" means DIRECTIVE 2010/75/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 24 November 2010 on industrial emissions, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

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

Pests" means Birds, Vermin and Insects.

"quarter" means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

Unless otherwise stated, any references in this permit to concentrations of substances in emissions into air means:

- in relation to emissions from combustion processes, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 3% dry for liquid and gaseous fuels, 6% dry for solid fuels; and/or
- in relation to emissions from non-combustion sources, the concentration at a temperature of 273K and at a pressure of 101.3 kPa, with no correction for water vapour content

"year" means calendar year ending 31 December.

# Schedule 7 – Site plan



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END OF PERMIT

Permit Number:	AP3402PK	Operator:	Traditional Norfolk Poultry Limited
Facility:	Traditional Norfolk Poultry	Form Number:	WaterUsage1 / 27/05/21

#### Reporting of Water Usage for the year YYYY

Water Source	Usage (m³/year	Specific Usage (m³/unit output)	
Mains water			
Site borehole			
TOTAL WATER USAGE			
Operator's comments :			

Date.....

Permit Number:	AP3402PK	Operator:	Traditional Norfolk Poultry Limited
Facility:	Traditional Norfolk Poultry	Form Number:	Energy1 / 27/05/21

#### Reporting of Energy Usage for the year YYYY

	Energy Usage			Specific Usage (MWh/unit output)
Energy Source	Quantity	Primary Energy (MWh)	(MWh/unit output)	
Electricity *	MWh			
Natural Gas	MWh			
Gas Oil	Tonnes			
Recovered Fuel Oil	Tonnes			
TOTAL	-			

\* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments :

Signed .....

Date.....

(Authorised to sign as representative of Operator)

Permit Number:	AP3402PK	Operator:	Traditional Norfolk Poultry Limited
Facility:	Traditional Norfolk Poultry	Form Number:	Performance1 / 27/05/21

#### Reporting of other performance indicators for the period DD/MM/YYYY to DD/MM/YYYY

Parameter	Units
Raw material usage	tonnes
Total waste produced	tonnes
Chicken carcass production	tonnes
Turkey carcass production	tonnes
Deboned poultry	tonnes
Poultry with seasonal flavouring additives	tonnes

Operator's comments :

Date.....