

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Green Label Foods Limited

Loomswood Abattoir

Loomswood Farm

Hasketon

Woodbridge

Suffolk

IP13 6JW

Permit number

EPR/NP3632RX

Loomswood Abattoir

Permit number EPR/NP3632RX

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows.

- There are two Schedule 1 activities being undertaken at this installation:
 - Section 6.8 part A(1)(b) – Slaughtering animals at a plant with a carcass production capacity of more than 50 tonnes per day.
 - Section 5.4 part A(1)(a)(i) – Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day through biological treatment.
- An intensive farming installation regulated under Section 6.9 A(1)(a)(i), is located to the north of the slaughter house. Birds from this installation are processed at the abattoir. When defining the installation boundary the decision was made to not include this intensive farm. This decision is fully explained in the accompanying Decision Document to this permit.
- The installation slaughters ducks, turkeys and geese. Slaughtering of birds takes place over a 6 week period during November and December. For the rest of the year the installation is used for the packing and chilling of the finished products.
- The birds are transported onto the site in modules and are unloaded into the lairage area. The birds are shackled onto a moving line. The birds are killed through the use of a water bath stunner. The birds are then processed. The key stages in the process are slaughtering; de-feathering; evisceration; grading and chilling; cutting and portioning and packaging
- The Effluent Treatment Plant (ETP) treats process waters from slaughtering. Daily checks are undertaken to ensure that the ETP is operating effectively. It also treats surface waters produced during the 6 week production period. For the rest of the year surface waters are discharged to a drainage ditch which feeds into the Hasketon Brook. Effluent is directed to a storage lagoon where it is held before being pumped through 2 rotary sieves. The effluent is then pumped to a dissolved air flotation tank (DAF) where solids are precipitated out. Solids are removed from the surface using a scraper and these are collected in an underground tank. This is a sealed double skinned tank. The tank is emptied every 2 days and the integrity is checked monthly. The effluent then flows by gravity to an aerobic secondary treatment plant and then into a tertiary reed bed before being discharge to a drainage ditch which feeds into the Hasketon Brook.
- The slaughtering of birds only occurs over a 6 week processing period during November and December. During this period the daily throughput will be 143 tonnes per day.
- Emissions to Air - There are a number of emission points to air from the factory building. There are also two emissions to air from the main onsite boiler and the hired boiler which is used as required during the processing period.
- Emissions to Water – A culverted drainage ditch runs through the centre of the site. Roof water and yard water outside of the processing period discharges into this ditch. In addition treated water from the ETP also discharges into this ditch. The ETP treats process waters and yard water during the 6 week processing period during November and December. The yard water is piped to the ETP via a diverter valve. Outside the processing period the diverter valve is switched so that yard water is discharged directly into the ditch.
- Emissions to Ground – There are no point source emissions to ground from the installation.

- In terms of human receptors. There is a commercial premises, which appears to be a council depot, located 135m to the North West of the installation. The nearest residential premises is located 250m to the North of the installation.
- In terms of habitats sites. There are two Special Protection Areas (SPA) and one Ramsar within 10km of the installation. There are five Local Wildlife Sites (LWS) and three Ancient Woodlands (AW) located within 2km of the installation.

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/NP3632RX/A001	Duly made 09/03/16	Application for an Abattoir site and Effluent Treatment Plant.
Additional information received	21/04/16	Schedule 5 #2 response to request for information providing a response to generic questions in relation to the application.
Additional information received	25/04/16	Schedule 5 #2 response to request for information providing further detail.
Additional information received	23/05/16	Schedule 5 #1 response to request for information providing an assessment of the potential impacts of the discharge from the Effluent Treatment Plant to surface water.
Additional information received	25/05/16	Schedule 5 #1 response to additional question regarding the volume of effluent expected to be discharged.
Additional information received	26/05/16	Response to request for information #1 providing sulphur content of fuels used in the boilers.
Additional information received	27/05/16	Response to request for information #2 providing input parameters used in the air dispersion modelling.
Additional information received	15/06/16	Response to request for information #3 providing email confirmation that the summary of discussion on Schedule 5 #2 are correct.
Additional information received	17/06/16	Response to request for information #4 confirmation that no mechanical reclamation of meat from the poultry carcass is undertaken at the installation.
Permit determined EPR/NP3632RX (PAS Billing ref. NP3632RX)	08/08/16	Permit issued to Green Label Foods Limited.

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit number

EPR/NP3632RX

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

Green Label Foods Limited ("the Operator"),

whose registered office is

Loomswood Farm

Hasketon

Woodbridge

Suffolk

IP13 6JW

company registration number 03749653

to operate an installation at

Loomswood Abattoir

Loomswood Farm

Hasketon

Woodbridge

Suffolk

IP13 6JW

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

Name	Date
Mike Jenkins	08/08/16

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.

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.
- 3.3.2 The Operator shall:
 - (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan which identifies and minimises the risks of pollution from odour;
 - (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

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.
- 3.4.2 The Operator shall:
 - (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan which identifies and minimises the risks of pollution from noise and vibration;

- (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

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 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 For the following activities referenced in schedule 1, table S1.1 A report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:

- (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
- (b) the annual production /treatment data set out in schedule 4 table S4.1; and
- (c) the performance parameters set out in schedule 4 table S4.2 using the forms specified in table S4.3 of that schedule.

4.2.3 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 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the Operator is a registered company:

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

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

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

In any other case

- (e) the death of any of the named Operators (where the Operator consists of more than one named individual);
- (f) any change in the operator's name(s) or address(es); and

- (g) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.
- 4.3.4 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.
- 4.3.5 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.
- 4.3.6 Where the Operator has entered into a climate change agreement with the Government, the Environment Agency shall be notified within one month of:
- (a) a decision by the Secretary of State not to re-certify the agreement;
 - (b) a decision by either the Operator or the Secretary of State to terminate the agreement; and
 - (c) any subsequent decision by the Secretary of State to re-certify such an agreement.

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
S6.8 A1 (b)	Slaughtering animals at a plant with a carcass production capacity of more than 50 tonnes per day.	From the receipt of live birds; slaughtering; de-feathering; evisceration; grading and chilling; and cutting and portioning to the storage and dispatch of products and wastes off site. In addition to the receipt and storage of other raw materials required for this process.
S5.4 A1 (a) (i)	Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day (or 100 tonnes if the only waste treatment activity is anaerobic digestion) involving one or more of the following activities, and excluding activities covered by Council Directive 91/271/EEC concerning urban waste-water treatment – (i) biological treatment	Treatment of process wastewaters by dissolved air floatation and aerobic digestion before discharging to surface water. In addition to recycling of treated water for feather washing.
Directly Associated Activity		
Steam generation	Main Boiler – 1 x 1.8 MW thermal input boiler fuelled by LPG. Hired Boiler – 1 x 1.2 MW thermal input boiler fuelled by gas oil.	Steam raising boilers for use in abattoir processes.
Processing of feathers	Processing of feathers generated from the de-feathering undertaken as part of the slaughtering process.	Washing, drying and baling of feathers.

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	Responses to section 3a – technical standards, Part B3 of the application form.	Duly Made 09/03/16
Response to Schedule 5 Notice dated 13/04/16	Schedule 5 #2 response to request for information providing a response to generic questions in relation to the application.	21/04/16
Response to Schedule 5 Notice dated 13/04/16	Schedule 5 #2 response to request for information providing further detail.	25/04/16
Response to Schedule 5 Notice dated 04/04/16	Schedule 5 #1 response to request for information providing an assessment of the potential impacts of the discharge from the Effluent Treatment Plant to surface water.	23/05/16
Response to Schedule 5 Notice dated 04/04/16	Schedule 5 #1 response to additional question regarding the volume of effluent expected to be discharged.	25/05/16

Description	Parts	Date Received
Additional information	Response to request for information #1 providing sulphur content of fuels used in the boilers	26/05/16
Additional information	Response to request for information #2 providing input parameters used in the air dispersion modelling.	27/05/16
Additional information	Response to request for information #3 providing email confirmation that the summary of discussion on Schedule 5 #2 are correct.	15/06/16
Additional information	Response to request for information #4 confirmation that no mechanical reclamation of meat from the poultry carcass is undertaken at the installation.	17/06/16

Reference	Requirement	Date
IC1	<p>The Operator shall review the containment measures in place for the storage of blood at the installation. The review should demonstrate how you intend to meet Best Available Techniques identified in Chapter 4 of the Slaughter House and Animal By-products Industries BREF. The Operator shall provide the Environment Agency with a written copy of the review for approval in writing detailing any deficiencies identified, the improvements proposed and the timescale for implementation.</p> <p>The notification requirements of condition 2.4.2 shall be deemed to have been complied with on submission of the plan.</p> <p>The improvements identified in the review shall be implemented by the Operator to an agreed timeframe from the date of approval in writing by the Environment Agency subject to such amendments or additions as notified by the Environment Agency.</p>	4 months from permit issue 08/12/16
IC2	<p>The Operator shall review arrangements for the loading of Category 2 and Category 3 animal by-products next to the factory building in accordance with Environment Agency guidance document – ‘<i>Supplementary odour guidance for abattoir and poultry processors (June 2010)</i>’. The Operator shall provide the Environment Agency with a written copy of the review for approval in writing detailing any deficiencies identified, the improvements proposed and the timescale for implementation.</p> <p>The notification requirements of condition 2.4.2 shall be deemed to have been complied with on submission of the plan.</p> <p>The improvements identified in the review shall be implemented by the Operator to an agreed timeframe from the date of approval in writing by the Environment Agency subject to such amendments or additions as notified by the Environment Agency.</p>	4 months from permit issue 08/12/16
IC3	<p>The Operator shall review the containment measures provided for the storage tanks at the installation. The review shall demonstrate how you</p>	4 months from permit issue

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
	<p>intend to comply with the guidance document '<i>Containment systems for the prevention of pollution - Secondary, tertiary and other measures for industrial and commercial premises, CIRIA report 736</i>'. The Operator shall provide the Environment Agency with a written copy of the review for approval in writing detailing any deficiencies identified, the improvements proposed and the timescale for implementation.</p> <p>The notification requirements of condition 2.4.2 shall be deemed to have been complied with on submission of the plan.</p> <p>The improvements identified in the review shall be implemented by the Operator to an agreed timeframe from the date of approval in writing by the Environment Agency subject to such amendments or additions as notified by the Environment Agency.</p>	08/12/16
IC4	<p>The Operator shall review the emergency measures and procedures that are in place for the Effluent Treatment Plant. We would expect this to include an alarm to alert staff in the event of the failure of a pipe or tank. The review should demonstrate how you intend to meet Best Available Techniques identified in Chapter 4 of the Slaughter House and Animal By-products Industries BREF. The Operator shall provide the Environment Agency with a written copy of the review for approval in writing detailing any deficiencies identified, the improvements proposed and the timescale for implementation.</p> <p>The notification requirements of condition 2.4.2 shall be deemed to have been complied with on submission of the plan.</p> <p>The improvements identified in the review shall be implemented by the Operator to an agreed timeframe from the date of approval in writing by the Environment Agency subject to such amendments or additions as notified by the Environment Agency.</p>	4 months from permit issue 08/12/16

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	Specification
LPG	Less than 1.2% sulphur content
Gas Oil	Less than 1.2% sulphur content

Schedule 3 – Emissions and monitoring

Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1 [Point A1 as shown on the following plan 'Site Boundary with Emission Points' 09/03/16 submitted with application EPR/NP3632NX/A001]	Main Boiler Stack	Oxides of Nitrogen (NO and NO2 expressed as NO2)	-	-	-	-
A2 [Point A2 as shown on the following plan 'Site Boundary with Emission Points' 09/03/16 submitted with application EPR/NP3632NX/A001]	Hired Boiler Stack	Oxides of Nitrogen (NO and NO2 expressed as NO2)	-	-	-	-
Main Factory Building [As shown on the following plan 'Site Boundary with Emission Points' 09/03/16 submitted with application EPR/NP3632NX/A001]	Ventilation points from factory	Volatile Organic Compounds (VOCs)	-	-	-	-

Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
W1 to drainage ditch [Point W1 as shown on the following plan 'Site Boundary with Emission Points' 09/03/16 submitted with application EPR/NP3632NX/A001]	Effluent Treatment Plant	Note 1	Note 1	Note 1	Note 1	Note 1
W2 to drainage ditch [Point W2 on as shown on the following plan 'Site Boundary with Emission Points' 09/03/16 submitted with application EPR/NP3632NX/A001]	Roof Water from workshop	-	-	-	-	-
W3 to "Divert" point and treatment plant (only during abattoir processing period) to drainage ditch outside processing period [Point W3 as shown on the following plan 'Site Boundary with Emission Points']	Yard Outlet	-	-	-	-	-

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
09/03/16 submitted with application EPR/NP3632NX/A001]						
W4 to drainage ditch [Point W4 as shown on the following plan 'Site Boundary with Emission Points' 09/03/16 submitted with application EPR/NP3632NX/A001]	Roof water from main factory building	-	-	-	-	-
<p>Note 1: The associated Environmental Permit EPR/BP3326XB contains a complete list of parameters, limits, referencing periods, monitoring frequencies and monitoring methods for the discharge from the Effluent Treatment Plant.</p>						

Schedule 4 – Reporting

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

Table S4.1: Annual production/treatment	
Parameter	Units
Birds Slaughtered (live weight)	tonnes

Table S4.2 Performance parameters		
Parameter	Frequency of assessment	Units
Water usage	Annually	m ³ /tonne of birds slaughtered
Energy usage	Annually	MWh/tonne of birds slaughtered
Waste disposal and/or recovery	Annually	tonnes
Total discharge volume to surface water	Annually	m ³ /tonne of birds slaughtered

Table S4.3 Reporting forms		
Media/parameter	Reporting format	Date of form
Water usage	Form water usage 1 (WU1) or other form as agreed in writing by the Environment Agency	08/08/16
Energy usage	Form energy 1 (E1) or other form as agreed in writing by the Environment Agency	08/08/16
Waste disposal and/or recovery	Form waste return 1 (W1) or other form as agreed in writing by the Environment Agency	08/08/16
Other performance indicators	Form performance 1 (PI1) or other form as agreed in writing by the Environment Agency	08/08/16

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 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.

“disposal”. Means any of the operations provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“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.

“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.

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

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

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

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

“recovery” means any of the operations provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“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

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: EPR/NP3632RX

Operator: Green Label Foods Limited

Facility: Loomswood Abattoir

Form Number: WU1 – 08/08/16

Reporting of Water Usage for the year YYYY

Water Source	Usage (m³/year)	Specific Usage (m³/tonne of birds slaughtered)
Mains water		
Borehole water		
TOTAL WATER USAGE		

Operator's comments :

Signed
(authorised to sign as representative of Operator)

Date.....

Permit Number: EPR/NP3632RX

Operator: Green Label Foods Limited

Facility: Loomswood Abattoir

Form Number: E1 – 08/08/16

Reporting of Energy Usage for the year YYYY

Energy Source	Energy Usage		Specific Usage (MWh/tonne of bids slaughtered)
	Quantity	Primary Energy (MWh)	
Electricity *	MWh		
LPG	tonnes		
Fuel oil	tonnes		
TOTAL	-		

* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments :

Signed
(Authorised to sign as representative of Operator)

Date.....

Permit Number: EPR/NP3632RX

Operator: Green Label Foods Limited

Facility: Loomswood Abattoir

Form Number: W1 – 08/08/16

Reporting of Waste Disposal and Recovery for the year YYYY

Waste Description	Disposal Route	Tonnes	Recovery Tonnes
1) Hazardous Wastes*			
2) Non-Hazardous Wastes*			
TOTAL WASTE	-		

* Identify wastes in rows below by significant groups or disposal/recovery route

Operator's comments :

Signed
(Authorised to sign as representative of Operator)

Date.....

Permit Number: EPR/NP3632RX

Operator: Green Label Foods Limited

Facility: Loomswood Abattoir

Form Number: PI1 – 08/08/16

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

Parameter	Units
Birds Slaughtered (live weight)	tonnes
Total discharge volume to sewer	m ³ /tonne of birds slaughtered

Operator's comments :

Signed
(Authorised to sign as representative of Operator)

Date.....