

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Premier Foods Group Limited

Premier Foods Carlton
Fish Dam Lane
Carlton
Barnsley
South Yorkshire
S71 3HQ

Permit number

EPR/YP3336VQ

Premier Foods Carlton

Permit number EPR/YP3336VQ

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows.

Premier Foods Group Ltd (Premier) operates a bakery manufacturing cakes and pastry products, at Carlton, near Barnsley. The site produces principally cakes, tarts and pies which are packed in plastic and cardboard before being distributed. The site is capable of producing in excess of 300 tonnes of finished products in a day and is now considered a prescribed process Part 6.8(1)(d)(iii) of the Environmental Permitting Regulations (2010) (EPR). Changes in the EPR, changes triggered by the implementation of the Industrial Emissions Directive, now require that Premier apply for an Environmental Permit.

The site is located approximately 4.5km north east of Barnsley, with the main entrance located on Fish Dam Lane to the west of the site buildings. The site is bound to the North by a small housing development and open ground, to the east by an historical coal mine, field to the south and to the west of the site Fish Dam Lane. Residential houses are present on the western side of Fish Dam Lane.

There are no SSSI sites within 2km of the site or SAC/SPA sites within 10km of the facility, Carlton Marsh local nature reserve and Barnsley canal lie approximately 700m to the east and north east of the site.

Dry and liquid ingredients are blended, baked and coated with creams or icing prior to being packed and distributed. Effluent from the site is screened to remove larger particles, treated and pH adjusted using caustic soda before being discharged to Yorkshire water sewage treatment works. Two gas fired steam boilers (one duty, one standby) provide process heat on site, along with many gas fired ovens within each product line. Emissions to surface waters are clean uncontaminated surface waters only.

Electricity is taken from the national grid, as is natural gas. Liquid petroleum gas is used for a limited number of lines, though this is being phased out. The site operates strict hygiene conditions and plant is regularly cleaned using a combination of cleaning in place (CIP) and manual cleaning operations.

The facility has an ISO 14001 certified management system in place.

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/YP3336VQ/A001	Duly made 24/03/15	Application for a Bakery facility producing over 300 tonnes year of cakes, tarts and pies.
Schedule 5 request for further information response.	27/05/15	Confirmation of ADMS modelling parameters and assessment of ecological impacts.
Permit determined EPR/YP3336VQ (PAS Billing ref. YP3336VQ)	16/02/16	Permit issued to Premier Foods Group Limited.

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit number

EPR/YP3336VQ

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

Premier Foods Group Limited (“the operator”),

whose registered office is

**Premier House
Centrium Business Park
Griffiths Way
St Albans
AL1 2RE**

company registration number 00281728

to operate an installation at

**Premier Foods Carlton
Fish Dam Lane
Carlton
Barnsley
South Yorkshire
S71 3HQ**

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

Name	Date
J Linton	16/02/2016

Authorised on behalf of the Environment Agency

Conditions

1 Management

1.1 General management

1.1.1 The operator shall manage and operate the activities:

- (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.
- 2.3.5 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, S3.2 and S3.3.
- 3.1.2 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, S3.2 and 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, S3.2, S3.3 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.

4.2.5 Within 1 month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

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:

- (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.

4.3.4 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 reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity
A1	S6.8 A1 (d) (iii)	Treatment and processing, other than exclusively packaging, of the following raw materials, whether previously processed or unprocessed, intended for the production of food or feed (where the weight of the finished product excludes packaging) – animal and vegetable raw materials (other than milk only), both in combined and separate products, with a finished product production capacity greater than 75 tonnes per day.	Production of cakes and pastries 16 x Lines (Max 355tpd)
A2	S5.4 A1 (a) (ii)	Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment. D9: Physico-chemical treatment resulting in final compounds or mixtures which are discarded by any of the operations numbered D1 to D12	From the generation of effluent to disposal to sewer.
Directly Associated Activity			
A3	Steam boilers and Ovens	2 x 7.68MWth Steam Raising boilers and ovens.	2 x 7.68MWth Gas fired boilers to be operated in standby/duty mode only.
A4	Storage and handling of raw materials	Storage and handling of raw materials	Safe storage and handling of the raw materials necessary for the scheduled and associated activities.
A5	Products and Waste storage/ handling	Storage and handling of wastes associated with the scheduled and associated activities	Safe storage and handling of wastes associated with the scheduled and associated activities

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	Non-technical Summary and Sections 2 Parts B2 and B3 Section 3 Parts 2.1, 2.2, 2.3, 2.4 to 2.9 of the application document(s) provided in response to section 3a – technical standards , Part B3 of the application form.	Duly Made 24/03/15

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
IC1	<p>Submit a written noise assessment and management plan to the Environment Agency for approval.</p> <p>The noise assessment must include modelling to demonstrate that the mitigation measures for priority plant will be appropriate. The priority plant, listed below, are likely to be appropriate based on the predicted impact at receptors; however other plant should not be excluded from the cost benefit analysis, as the improvement will be dependent on the mitigation implemented.</p> <ul style="list-style-type: none"> • BAC/BCH Chillers • Two Mince Kettle stacks • Three High Level Vents associated with the extract fans for the BCH room • Fats Tank exhaust • Partially open door to the WWTW Effluent Plant Blowers • Bulk raw materials offloading <p>The noise assessment should include all sources on site, unless appropriate explanations for their exclusion are provided. Specific sound levels at the receptor for plant proposed for mitigation should be considered in the context of their tonal, impulsivity, intermittent and other noise emitting characteristics. The assessment must contain dates for the implementation of individual measures.</p> <p>The notification requirements of condition 2.4.2 will be deemed to have been complied with on submission of the plan.</p> <p>You must implement the plan as approved, and from the date stipulated by the Environment Agency</p>	12/08/16
IC2	<p>Submit a written odour management plan to the Environment Agency for approval.</p> <p>The plan must fully address the requirements set out in our Horizontal guidance Note 'H4' Odour management. Reference should also be made to Environment Agency guidance SGN EPR 6.10 'Food and Drink Sector' and 'Food Drink and Milk industries' BREF document.</p> <p>The notification requirements of condition 2.4.2 will be deemed to have</p>	12/08/16

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
	<p>been complied with on submission of the plan.</p> <p>You must implement the plan as approved, and from the date stipulated by the Environment Agency'</p>	

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 S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location (Shown on Drawing Figure 3, Point Source Emission points, July 2014, Application EPR/YP3336VQ/A001)	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1	Boiler Stack	No parameters set	No limit set	--	--	
A2	Flue Gas Economiser Stack	No parameters set	No limit set	--	--	
A3-A9	Asser Plant 80 (B) Oven burners 1-7	No parameters set	No limit set	--	--	
A10	Asser Plant 80 (B) Vent	No parameters set	No limit set	--	--	
A11-A17	Asser Plant 96 (P9) Burners 1-7	No parameters set	No limit set	--	--	
A18	Asser Plant 96 (P9) Vent	No parameters set	No limit set	--	--	
A19-A25	Asser Plant 97 (P9) Burners 1-7	No parameters set	No limit set	--	--	
A26	Asser Plant 97 (P9) Vent	No parameters set	No limit set	--	--	
A27	Fondant Fancies Plant 98 (combined flue)	No parameters set	No limit set	--	--	
A28-A32	Trifle Sponge Plant 81 (F) Burners 1-5	No parameters set	No limit set	--	--	
A33	Trifle Sponge Plant 81 (F) (Vent)	No parameters set	No limit set	--	--	
A34-A35	Cup Cake Plant 84 (H) Burner 1-2	No parameters set	No limit set	--	--	

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location (Shown on Drawing Figure 3, Point Source Emission points, July 2014, Application EPR/YP3336VQ/A001)	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A36	Cup Cake Plant 84 (H) (Vent)	No parameters set	No limit set	--	--	
A37-A38	Sandwich Plant (86) K Burner 1-2	No parameters set	No limit set	--	--	
A39	Sandwich Plant (86) K Steam Vent	No parameters set	No limit set	--	--	
A40	Sandwich Plant (86) K Vent	No parameters set	No limit set	--	--	
A41-A43	Slice Plant 82 (S) Burner 1-3	No parameters set	No limit set	--	--	
A44 –A45	Crunch Cake Plant 88 (V) Burner1-2	No parameters set	No limit set	--	--	
A46	Crunch Cake Plant 88 (V) (Redundant Vent)	No parameters set	No limit set	--	--	
A47-A48	Crunch Cake Plant 88 (V) Burner 3-4	No parameters set	No limit set	--	--	
A49-A52	Whirls Plant 94 (W) Burner 1-4	No parameters set	No limit set	--	--	
A53-A56	Battenberg Plant 83 (I) Burner 1-4	No parameters set	No limit set	--	--	
A57	Battenberg Plant 83 (I) Vent	No parameters set	No limit set	--	--	
A58	Mini-Battenberg Plant 85 (G) Burner 1	No parameters set	No limit set	--	--	
A59 – A62	Swiss Roll Plant 91 (P) Burner 1 - 4	No parameters set	No limit set	--	--	

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location (Shown on Drawing Figure 3, Point Source Emission points, July 2014, Application EPR/YP3336VQ/A001)	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A63	Swiss Roll Plant 91 (P) Vent	No parameters set	No limit set	--	--	
A64 – 66	New Slice Plant (N) Burner 1 - 3	No parameters set	No limit set	--	--	
A67	New Slice Plant (N) Vent	No parameters set	No limit set	--	--	
A68 – A71	Swiss rolls Plant (L) Burner 1- 4	No parameters set	No limit set	--	--	
A72	Swiss rolls Plant (L) Vent	No parameters set	No limit set	--	--	
A73 and A75	Redundant pallet/tray washing vent	No parameters set	No limit set	--	--	
A74 and A76	Pallet/Tray washer Vent	No parameters set	No limit set	--	--	
A77	Effluent Pump	No parameters set	No limit set	--	--	
A78 and A79	Fire Pump 1 and 2	No parameters set	No limit set	--	--	
A80 – A84	Goods in and Dispatch Space heaters	No parameters set	No limit set	--	--	

Table S3.2 Point source emissions to water, emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (incl. Unit)	Reference period	Monitoring frequency	Monitoring standard or method
Point W1 Shown on Drawing Figure 4, Drainage Plan, July 2014, Application EPR/YP3336VQ/A001 emission to Cudworth Dyke.	Clean surface waters only	Visible oils, fats and grease.	None Visible	-	Monthly	Visual Inspection.

Table S3.3 Point source emissions to sewer, emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (incl. Unit)	Reference period	Monitoring frequency	Monitoring standard or method
Point E1 shown on drawing Figure 4, Drainage Plan, July 2014, Application EPR/YP3336VQ/A001 emission to Yorkshire Water Sewage Treatment Works	Site effluent treatment plant	No parameter set	No limit Set	-	-	-

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	
Parameter	Units
Production of cakes and pastry products	tonnes

Table S4.3 Performance parameters		
Parameter	Frequency of assessment	Units
Water usage	Annually	tonnes
Energy usage	Annually	MWh

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	15/02/16
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	15/02/16

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	
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.

“emissions to land” includes emissions to groundwater.

“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

“MCERTS” means the Environment Agency’s Monitoring Certification Scheme.

Pests” means Birds, Vermin and Insects.

Drafting note: Use when Pests condition is included in permit.

“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 Framework Directive” or “WFD” means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste

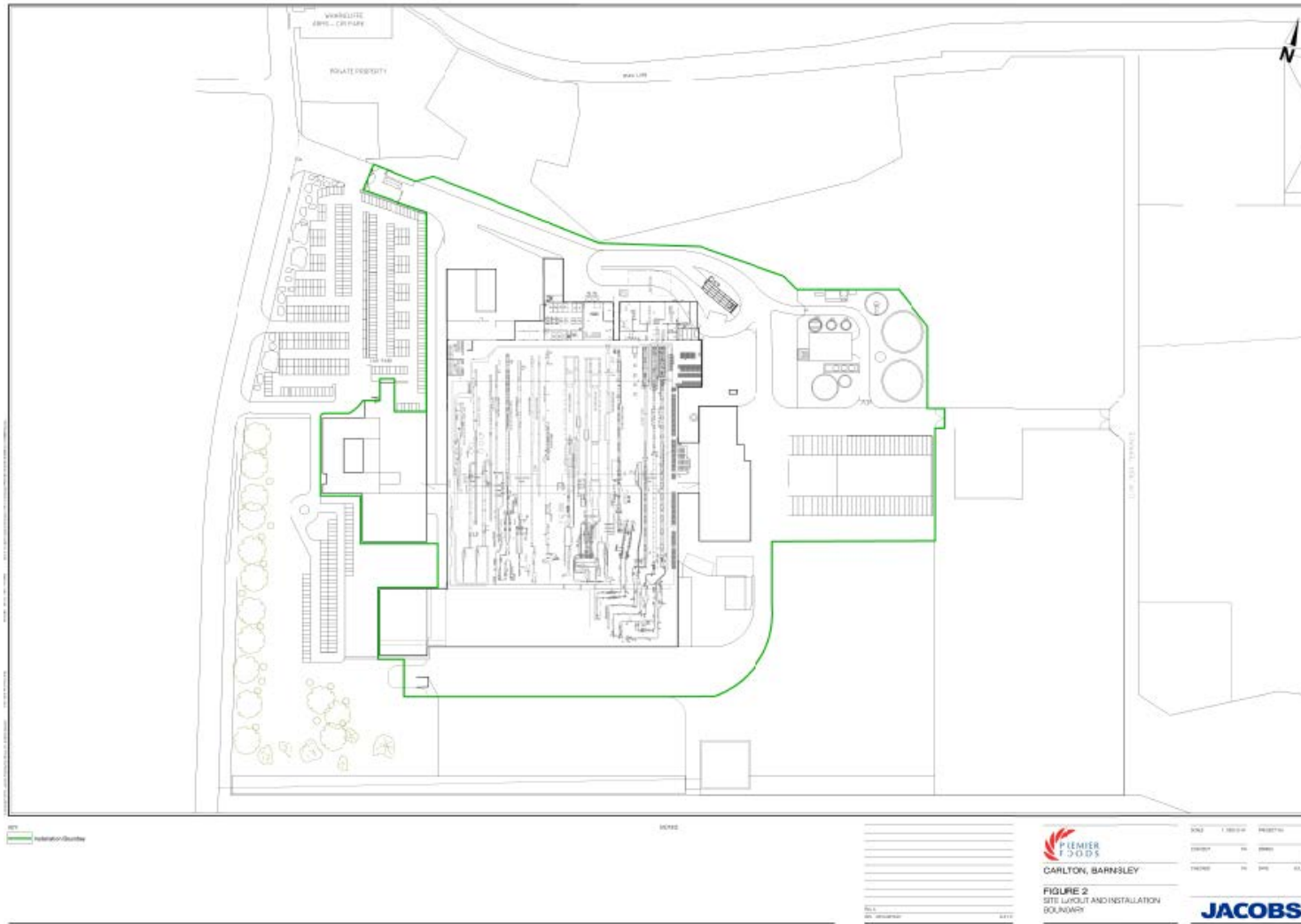
Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

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



END OF PERMIT

Permit number
EPR/YP3336VQ