

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Burton's Foods Limited

Burtons Biscuits

Pasture Lane

Moreton

Wirral

CH46 8SE

Permit number

EPR/YP3338RQ

Burtons Biscuits

Permit number EPR/YP3338RQ

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows:

- The Schedule 1 activity undertaken at the installation falls under S6.8 A1 (d) (iii) (bb) of The Environmental Permitting (England and Wales) Regulations (2010). Chocolate is made using a mix of raw materials of both vegetable and animal origin. The capacity of the plant and the proportion of animal derivatives within the final product means that a permit is required.
- This installation is a chocolate refinery which produces chocolates either as a liquid or as chips. The key stages in the production of liquid chocolate are mixing, pre-refining, refining and conching. The refining process reduces the particle size to achieve 180-220 microns and then to 28-38 microns to produce chocolate flake. The flake then goes through a conching process where fats, emulsifiers, flavouring and heat are added to produce a chocolate liquid which can then go for bulk distribution via tanker.

Liquid chocolate not going for bulk distribution is tempered, deposited on a band, cooled (solidified), chipped and bagged. Bags are palletised and moved to warehousing prior to distribution via road using HGVs.

The refrigerants used on site are R407c, R134a, R417a and R410a. These have a high global warming potential. The refrigerant systems require leak checking and the use of these types of refrigerants will require reviewing in the future.

- The maximum production capacity that could be achieved on site is approximately 30,000 tonnes per year.
- Emissions to air are combustion gases from the boilers. Also odours and noise from the factory. Process waters are discharged to the foul sewer. In addition surface waters from roofs and the yard are discharged to Birket Stream. There are no discharges to ground, the site is on an impermeable surface.
- There is a residential estate 35m to the south of the site, on the other side of a railway. There is also a residential estate 220m to the north east of the site. There are two Special Areas of Conservation (SAC), five Special Protection Areas (SPA) and four Ramsar sites within 10km of the installation. There are two Special Sites of Special Interest (SSSI) within 2km of the installation. There are also two Local Nature Reserves (LNR) and two Local Wildlife Sites (LWS) within 2km of the installation.
- The site is currently developing an Environment Management System (EMS). An improvement condition has been included in the permit requesting that an EMS is provided within 6 months of the issue of this permit.

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/YP3338RQ/A001	Duly made 15/08/16	Application for a Food and Drink Installation
Additional information received	14/10/16	Response to Schedule 5 request providing additional information regarding the drainage arrangements, bunding arrangements, BAT assessment and in relation to the Environmental Risk Assessments. In addition to clarification on the thermal input of each boiler.
Additional information received	24/10/16	Response to request for information #1 providing additional information with regards to the drainage and H1 assessment.
Additional information received	01/11/16 07/11/16	Response to request for information #2 confirmation that calculations for concentrations of pollutants at 50% loading of the boiler are correct and that H1 assessment will be updated with these figures.
Additional information received	21/11/16 22/11/16	Response to request for information #3 providing an emissions points to air plan, details of refrigerants, situation regarding oil tanks on site and details regarding surface water shut off valve.
Additional information received	28/11/16	Response to request for information #4 providing a revised site plan with emission points.
Permit determined EPR/YP3338RQ (PAS Billing ref. YP333RQ)	29/11/16	Permit issued to Burton's Foods Limited.

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit number

EPR/YP3338RQ

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

Burton's Foods Limited ("the operator"),

whose registered office is

74-78 Victoria Street

St Albans

Hertfordshire

AL1 3XH

company registration number 02086754

to operate an installation at

Burtons Biscuits

Pasture Lane

Moreton

Wirral

CH46 8SE

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

Name	Date
Rebecca Warren	29/11/16

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 red on the site plan at schedule 7 to this permit.

2.3 Operating techniques

- 2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation (“plan”) specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.3 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, S3.2 and S3.3.
- 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, S3.2 and S3.3;

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 S4.1; 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 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.
- 4.3.7 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 (d) (iii) (bb)	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 from – (iii) animal and vegetable raw materials (other than milk only), both in combined and separate products, with a finished product production capacity in tonnes per day greater than 300-(22.5 x A), where 'A' is the proportion of animal material in percent of weight of the finished product production capacity.	The production of liquid and chipped chocolate from a series of raw materials - from receipt of raw materials to storage and dispatch of liquid, chipped chocolate and wastes off site.
Directly Associated Activity		
Steam raising boilers	2 x 12.7MWth gas-fired boilers	Operation of one gas-fired boiler at 50% loading to raise steam. Only one boiler shall be operational at any one time at a maximum of 50% loading.

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	Part B3 of the application and all referenced supporting information.	Duly Made 15/08/16
Response to Schedule 5 Notice dated 23/09/16	Responses to questions 1-12 providing additional information regarding the drainage arrangements, bunding arrangements, BAT assessment and in relation to the Environmental Risk Assessments. In addition to clarification on the thermal input and operation of each boiler.	14/10/16
Response to request for information dated 18/10/16	Response to request for information #1 providing additional information with regards to the drainage and H1 assessment.	24/10/16
Response to request for information dated 28/10/16	Response to request for information #2 confirmation that calculations for concentrations of pollutants at 50% loading of the boiler are correct and that H1 assessment will be updated with these figures.	01/11/16 07/11/16
Response to request for information dated 18/11/16	Response to request for information #3 providing an emissions points to air plan, details of refrigerants, situation regarding oil tanks on site and details regarding surface water shut off valve.	21/11/16 22/11/16

Table S1.2 Operating techniques		
Description	Parts	Date Received
Response to request for information dated 28/11/16	Response to request for information #4 providing a revised site plan.	28/11/16

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
ICO1	The operator shall provide confirmation to the Environment Agency that a suitable written Environment Management System (EMS) has been produced, which shall be available for inspection.	8 months from permit issue 29/07/17
ICO2	The operator shall review the containment measures provided for the storage of raw materials at the installation. The review shall consider the measures in place against 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 review should show how the operator intends to meet the requirements detailed in this document. The operator shall provide the Environment Agency with a written copy of the review detailing any deficiencies identified, the improvements proposed and the timescale for implementation.	6 months from permit issue 29/05/17
ICO3	Outline planning permission has been granted for residential development on land adjacent to the installation (planning application reference APP/16/00108 – Wirral Metropolitan Borough Council). The management of odour and noise at the installation shall be reviewed if 'reserved matters' are approved by Wirral Metropolitan Borough Council, which is required before the development can commence. If and when 'reserved matters' are approved the operator shall provide the Environment Agency with a written copy of the odour and noise review for approval in writing detailing any deficiencies identified, the improvements proposed and the timescale for implementation. The measures proposed shall be in accordance with the Food and Drink Sector Guidance (EPR 6.10) (or as amended).	N/A
ICO4	The operator shall review the provision of protection of surface water drains from fugitive emissions throughout the installation and in particular in areas of raw material and waste storage. The review should assess whether a sustainable drainage system is in place with a view to the consideration of interceptors. A written report shall be provided to the Environment Agency detailing any deficiencies identified, the improvements proposed and the time scale for implementation.	6 months from permit issue 29/05/17
ICO5	The operator shall review existing infrastructure, measures and procedures that exist to prevent and mitigate potential spillage and leakage during the delivery, supply, loading and unloading of raw materials and wastes to and from the installation's storage tanks, process items and road tankers. The operator shall supply the Environment Agency with a written copy of the review and shall implement identified improvements to a timescale agreed with the Environment Agency.	6 months from permit issue 29/05/17

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
ICO6	The operator shall review the current and predicted future site steam demand and submit a proposal to the Environment Agency for approval for how current and future demand will be managed and delivered. The review shall take into account energy efficiency, emissions and costs and shall also consider potential options for the use of combined heat and power generation. The proposal shall include a timescale for implementing identified improvements.	8 months from permit issue 29/07/17

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 point ref. & location	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1 as shown on Site Plan in Schedule 7	Natural gas fired boilers	Oxides of Nitrogen (NO and NO ₂ expressed as NO ₂)	---	---	---	---
A2 –A7 as shown on Site Plan in Schedule 7	Factory	Ambient air within the factory	---	---	---	---

Table S3.2 Point Source emissions to water (other than sewer) and land						
Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
W1 as shown on Site Plan in Schedule 7	Surface water	No visible fats oils or greases	No limit set	---	---	---

Table S3.3 Point source emissions to sewer, effluent treatment plant or other transfers off-site						
Emission point ref. & location	Source	Parameter	Limit (incl. Unit)	Reference period	Monitoring frequency	Monitoring standard or method
S1 as shown on Site Plan in Schedule 7	Process Water	Total daily volume of discharge (350 m ³)	---	---	---	---

Schedule 4 – Reporting

Table S4.1 Annual production/treatment	
Parameter	Units
Total product produced	tonnes

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

Table S4.3 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	29/11/16
Energy usage	Form Energy 1 or other form as agreed in writing by the Environment Agency	29/11/16
Waste disposal and/or recovery	Form Waste 1 or other form as agreed in writing by the Environment Agency	29/11/16
Other performance indicators	Form Performance 1 or other form as agreed in writing by the Environment Agency	29/11/16

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.

“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

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

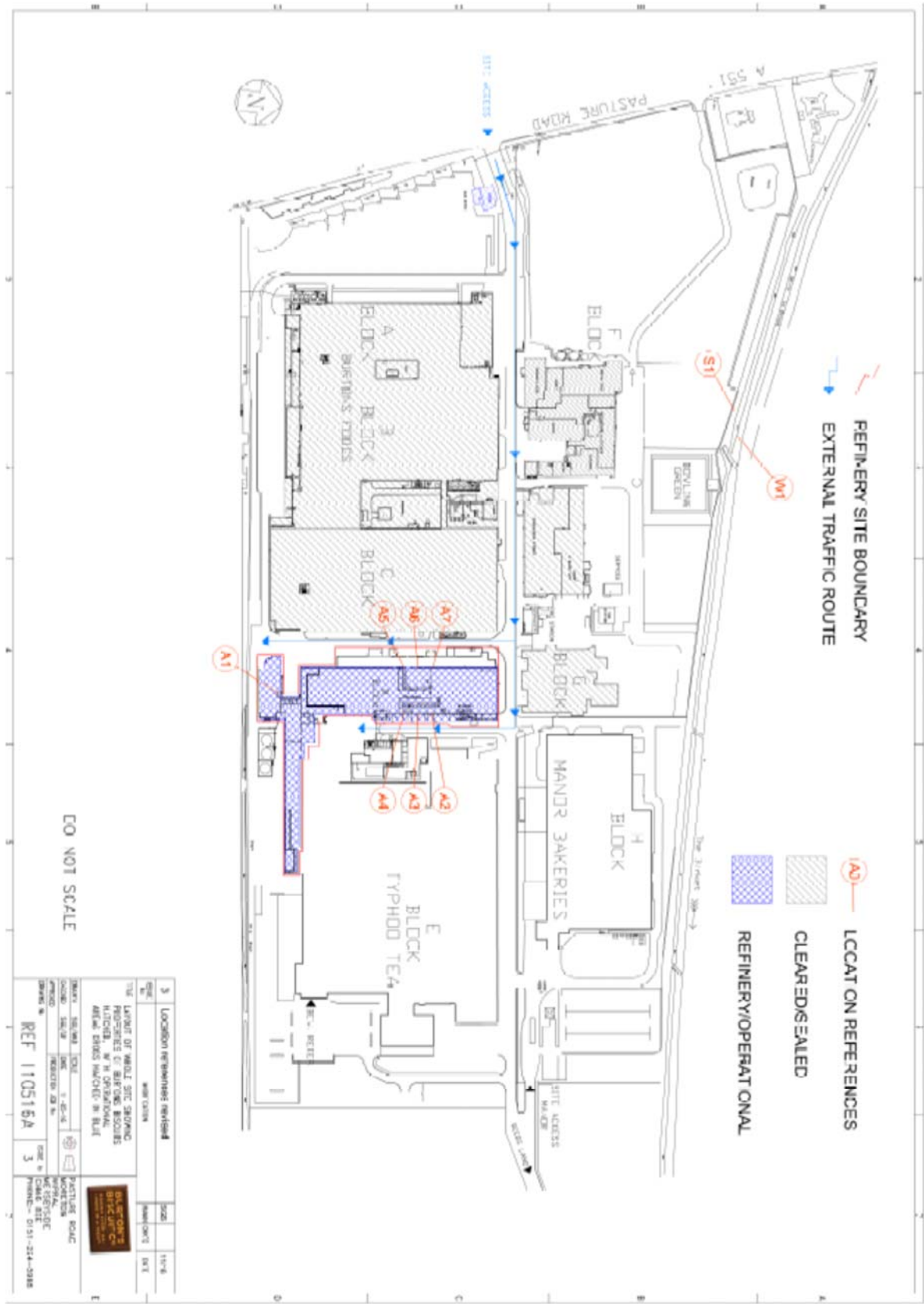
Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

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



END OF PERMIT

Permit Number: YP3338RQ Operator: Burton's Foods Limited
Facility: Burtons Biscuits Form Number: WaterUsage1 – 29/11/16

Reporting of Water Usage for the year YYYY

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /tonne of product)
Mains water		
TOTAL WATER USAGE		

operator's comments:

Signed
 (authorised to sign as representative of operator)

Date.....

Permit Number: YP3338RQ

Operator:

**Burton's Foods
Limited**

Facility: Burtons Biscuits

Form Number:

Energy1 – 29/11/16

Reporting of Energy Usage for the year YYYY

Energy Source	Energy Usage		Specific Usage (MWh/tonne of product)
	Quantity	Primary Energy (MWh)	
Electricity *	MWh		
Natural Gas	MWh		
Gas 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: YP3338RQ
Facility: Burtons Biscuits

Operator: Burton's Foods Limited
Form Number: Waste1 – 29/11/16

Reporting of waste disposal and recovery for the year for the period from DD/MM/YYYY to DD/MM/YYYY

Waste Description	Disposal		Recovery
	Route	Tonnes	Tonnes
TOTAL WASTE			

Trends in Waste Disposal and Recovery		
Year	Total Waste	Waste per tonne of product

operator's comments

Signed

Date.....

(authorised to sign as representative of operator)

Permit Number: YP3338RQ Operator: Burton's Foods Limited
Facility: Burtons Biscuits Form Number: Performance1 – 29/11/16

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

Parameter	Units
Total product produced	Tonnes
Total discharge volume to the sewer	m ³ /tonne of product

operator's comments:

Signed

Date.....

(Authorised to sign as representative of operator)