

1

# Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Dairygold Food Ingredients (UK) Limited

Dairygold Crewe Lancaster Fields Crewe Gate Farm Industrial Estate Crewe Cheshire CW1 6FU

#### Variation application number

EPR/CP3538JY/V002

#### Permit number

EPR/CP3538JY

# Dairygold Crewe Permit number EPR/CP3538JY

# Introductory note

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

Under the Environmental Permitting (England & Wales) Regulations 2016 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations included in that consolidated permit.

Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made. All the conditions of the permit have been varied and are subject to the right of appeal.

This consolidated permit has been issued following a full review against the best available techniques (BAT) conclusions for the Food, Drink and Milk Industries published on 4<sup>th</sup> December 2019 in the official journal of the European Union.

The schedules specify the changes made to the permit.

The main features of the permit are as follows.

The site formats cheese for the manufacturing, food service and wholesale industries. Raw materials including cheddar, mozzarella and territorial cheese are grated, diced, sliced and blended with potato starch and/or crumb. Some items are purchased and traded without any processing on site as part of client services.

Activities are undertaken under Section 6.8 Part A(1) (d) (iii) (aa) Treatment and processing of 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, where the proportion of animal material is equal to or more than 10% of weight of finished product.

Production is spilt between two buildings (Special Product Development and Main Shred). The site is located on a light industrial estate in Crewe (SJ 71975 54767), there is a strip of scrubland to the rear with commercial buildings behind. There is a small commercial building within 5 m of the Special Product Development (SPU) building on one side and a specialist vehicle recovery and storage premises to the side of the Main Shred building.

The main shred (grated) production area occupies 1040 m², 1174 m² for the slice area and bowl-chop area. The warehouse is approximately 1717 m². The main shred has two grated cheese lines (4-tonne and 2-tonne/hr) and a new Holac grating, shaving, and dicing line (1.5-tonnes/hr). Blocks of cheese are grated, shaved, and diced, weighed and then automatically packed into 1, 2, and 5-kg plastic bags via multi –head weighers and then boxed. SPD is a separate adjacent building with two slicing lines into trays, and one bowl chop line into 4 and 5-kg bags. Cheese is similarly bagged, or inserted into trays, and boxed and taken to the warehouse in Main Shred. SPD has two small stores with 6-m high racks of palletised packaging materials.

Cheese products are stored in a refrigerated warehouse, and dry products such as starch, crumb and packaging, are stored in an ambient warehouse. Raw materials are marshalled to the production areas and are striped of outer packaging in an environment which maintains a temperature of  $< 8^{\circ}$ C. In both production areas, this is known as Low Care. The cheese, still in its protective film, is sterilised by hand wipes, and passed through a barrier control into the high-care production areas which operates in an environment of 13  $\pm$  2°C. The cheese blocks are stripped of plastic film and are fed into automatic machines to complete the formatting process. In grating, the cheese is cut into small blocks, then grated and mixed with crumb and or starch. In SPD the blocks are shaped to remove uneven surfaces and are then passed through slicing machines. The finished product is weighed and wrapped in either bags or trays and passed through a metal detector. They are then passed back through the barrier control into Low Care to be boxed, labelled and stacked on pallets and are taken to the warehouse ready for despatch.

Midland Meres and Mosses RAMSARs and West Midlands Mosses SAC lie within 10km of the installation. There are no SSSI within 2km of the installation boundary.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit					
Description	Date	Comments			
Application received EPR/CP3538JY/A001	Duly made 24/10/2018	Application received for the processing of cheese			
Permit determined	20/06/2019	Permit issued to Dairygold Food Ingredients (UK) Limited			
Application EPR/CP3538JY/V002 (variation and consolidation)	Regulation 61 Notice response received 25/07/2022	Environment Agency initiated variation and consolidation following the Food, Drink & Milk Industries sector permit review.			
Request for further information dated 09/04/2024	10/04/2024	Response to RFI sent 09/04/2024 regarding Energy Efficiency Plan, refrigerants and water usage.			
Variation determined and consolidation issued EPR/CP3538JY	22/05/2024	Varied and consolidated permit issued in modern format			

End of introductory note

#### Notice of variation and consolidation

# The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies

#### Permit number

EPR/CP3538JY

#### Issued to

Dairygold Food Ingredients (UK) Limited ("the operator")

whose registered office is

Lancaster Fields
Crewe Gate Farm Industrial Estate
Crewe
Cheshire
CW1 6FU

company registration number 01514948

to operate a regulated facility at

Dairygold Crewe Lancaster Fields Crewe Gate Farm Industrial Estate Crewe Cheshire CW1 6FU

to the extent set out in the schedules.

The notice shall take effect from 22/05/2024.

Name	Date
Stuart Miller	22/05/2024

Authorised on behalf of the Environment Agency

#### Schedule 1

All conditions have been varied by the consolidated permit as a result of an Environment Agency initiated variation.

# Schedule 2 - consolidated permit

Consolidated permit issued as a separate document.

## **Permit**

# The Environmental Permitting (England and Wales) Regulations 2016

#### Permit number

#### EPR/CP3538JY

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/CP3538JY/V002 authorising,

Dairygold Food Ingredients (UK) Limited ("the operator"),

whose registered office is

Lancaster Fields
Crewe Gate Farm Industrial Estate
Crewe
Cheshire
CW1 6FU

company registration number 01514948

to operate an installation at

Dairygold Crewe
Lancaster Fields
Crewe Gate Farm Industrial Estate
Crewe
Cheshire
CW1 6FU

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

Name	Date
Stuart Miller	22/05/2024

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 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.
- 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 and 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.

#### 4.3 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.
- 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 ac	ctivities		
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity
AR1	Section 6.8 Part A1 (d) (iii) (aa)	Treating and processing of 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, where the proportion of animal material is equal to or more than 10% of weight of finished product.	From receipt of raw material to dispatch of finished final product.  Production capacity is limited to 115 tonnes per day.
Directly Asso	ociated Activity		
AR2	Combustion	Diesel fuelled jet-wash machine used to heat water for the cleaning process in the slicing hall. Approx. 2560L usage per year. 0.26 MWth Natural gas boiler used to heat water for the cleaning process in the grating hall	From receipt of fuel to release of products of combustion to air.
AR3	Raw material storage and handling	Storage and handling of raw materials at the installation	From receipt of raw materials to dispatch of final product.
AR4	Use of refrigerants	Use of refrigerants in cooling, chilling and/or freezing systems at the installation.	From receipt of raw materials to dispatch of final product.
AR5	Storage and use of chemicals and oils	Storage and use of chemicals and oils at the installation.  From receipt of chemicals and oils to disposations wastes arising.	
AR6	Waste storage and handling	g Storage and handling of waste materials  From generation of w storage pending rem disposal or recovery.	
AR6	Surface water drainage	Collection of uncontaminated site surface waters	Handling and storage of site drainage until discharge to the site surface water system

Table S1.2 Operating techniques				
Description	Parts	Date Received		
Application EPR/CP3538JY/A001	All EMS Summary Site Plan Site Condition Report Site Closure Plan	Duly Made 24/10/2018		

Table S1.2 Operating techniques					
Description	Parts	Date Received			
	Non-Technical Summary Environmental Risk Assessment Drain Map Emissions Site Map BAT Conclusions Monitoring Emissions Waste Avoidance and Disposal Methods				
Regulation 61 (1) Notice  – Responses to questions dated 25/03/2022	All parts	Received 25/07/2022			
Regulation 61(1) Notice  – request for further information dated 09/04/2024	Response to RFI sent 09/04/2024 regarding Energy Efficiency Plan, refrigerants and water usage.	Received 10/04/2024			

Table S1.3 Improvement programme requirements						
Reference	Requirement	Date				
IC4	The operator shall use refrigerants without ozone depletion potential and with a low global warming potential (GWP) in accordance with BAT 9 from the Food, Drink and Milk Industries BATCs.					
	To demonstrate compliance against BAT 9, the operator shall produce a plan for the onsite refrigerant system(s) at the installation. The plan is to be assessed by the Environment Agency and shall be incorporated within the existing environmental management system.	Environment Agency				
	The plan should include, but not be limited to, the following:					
	Where practicable, retro filling systems containing high GWP refrigerants e.g. R-404A with lower GWP alternatives as soon as possible.					
	• An action log with timescales, for replacement of end-of-life equipment using refrigerants with the lowest practicable GWP.					

# 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	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1 [Point 2 on site plan in Schedule 7]	0.26 MWth Hot water boiler	-	-	-	-	-

Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
W1 [Point 4 on site plan in schedule 7] emission to a brook on Macon Way	Uncontaminated surface runoff	No visible oil or grease	No limit set			
W2 [Point 5 on site plan in schedule 7] emission to a brook on Macon Way	Uncontaminated surface runoff	No visible oil or grease	No limit set		-	-
W3 [Point 6 on site plan in schedule 7] emission to a	Uncontaminated surface runoff	No visible oil or grease	No limit set	-	-	-

brook on Macon Way

Table S3.3 Point source emissions to sewer, effluent treatment plant or other transfers off-site-emission limits and monitoring requirements

Emission point ref. & location	Source	Parameter	Limit (incl. Unit)	Reference period	Monitoring frequency	Monitoring standard or method
S1 [Point 1 on site plan in schedule 7] emission to foul sewer at Lancaster Fields	Cheese processing plant	No parameters Set	No limit set			
S2 [Point 3 on site plan in schedule 7] emission to foul sewer at Lancaster Fields	Cheese processing plant	No parameters 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/treatment		
Parameter	Units	
Finished product	tonnes	

Table S4.3 Performance parameters			
Parameter	Frequency of assessment	Units	
Water usage	Annually	m <sup>3</sup>	
Energy usage	Annually	MWh	
Total raw material used	Annually	tonnes	
Waste	Annually	tonnes	
Food waste	Annually	tonnes	

Table S4.4 Reporting forms			
Parameter	Reporting form	Form version number and date	
Water usage	Water Usage Reporting Form, or other form as agreed in writing by the Environment Agency	Version 1, 08/03/2021	
Energy usage	Energy Usage Reporting Form, or other form as agreed in writing by the Environment Agency	Version 1, 08/03/2021	
Food Waste	Food waste Reporting Form, or other form as agreed in writing by the Environment Agency	Version 1 06/02/2023	
Other performance parameters	Other Performance Parameters Reporting Form, or other form as agreed in writing by the Environment Agency	Version 1, 08/03/2021	

# 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	
	any malfunction, breakdown or failure of equipment or techniques, ince not controlled by an emission limit which has caused, is pollution
To be notified within 24 hours of	detection
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	
(b) Notification requirements for t	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 t	the breach of a li	mit	
To be notified within 24 hours of	detection unless	otherwise specified belo	ow .
Measures taken, or intended to be taken, to stop the emission			
Time periods for notification follo	wing detection of	of a breach of a limit	
Parameter			Notification period
(c) Notification requirements for t	he breach of per	mit conditions not relate	d to limits
To be notified within 24 hours of det	ection		
Condition breached			
Date, time and duration of breach			
Details of the permit breach i.e. what happened including impacts observed.			
Measures taken, or intended to be taken, to restore permit compliance.			
(d) Notification requirements for t	the detection of a	any significant adverse e	nvironmental 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 submit		n as practicable	<b>)</b>
notification under Part A.			
Measures taken, or intended to be t a recurrence of the incident	aken, to prevent		

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	

<sup>\*</sup> authorised to sign on behalf of the operator

# Schedule 6 - Interpretation

"accident" means an accident that may result in pollution.

"application" means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

"authorised officer" means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

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

"emissions of substances not controlled by emission limits" means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission limit.

"Food waste" reporting: Reporting of food waste to use a methodology such as the global Food Loss and Waste Accounting and Reporting Standard (FLW standard), WRAP's Target Measure Act initiative or similar.

"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, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

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

"Pests" means Birds. Vermin and Insects.

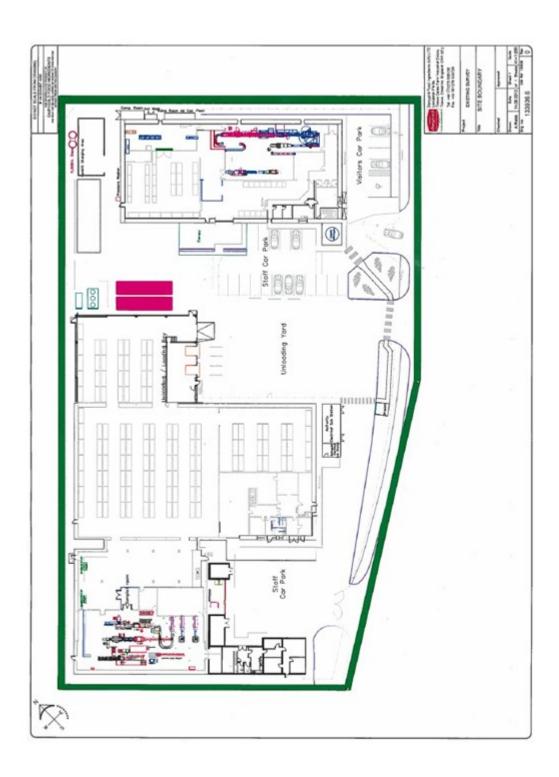
Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

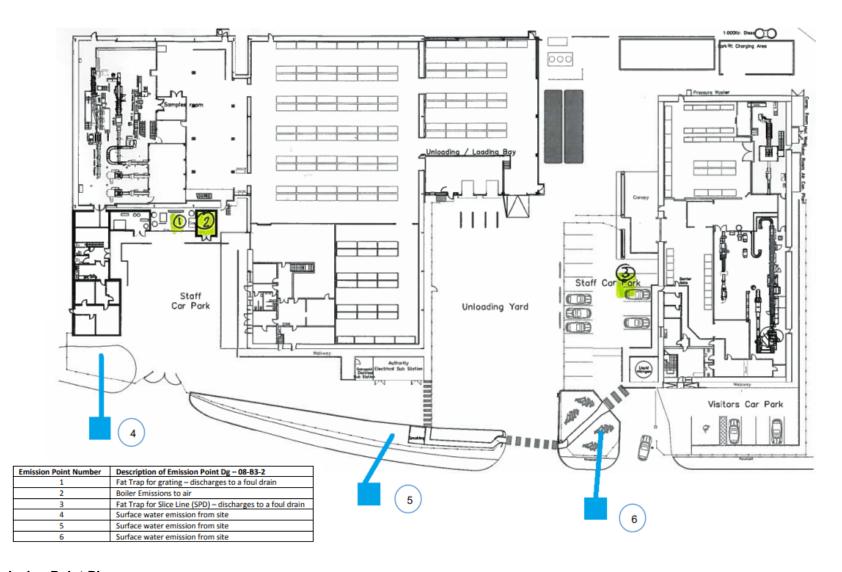
Unless otherwise stated, any references in this permit to concentrations of substances in emissions into air means:

- 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





#### **Emission Point Plan**

**END OF PERMIT**