

# Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

L.J. Fairburn and Son Limited

Huttoft Feed Mill Sutton Road Huttoft Alford Lincolnshire LN13 9RA

#### Variation application number

EPR/TP3032DH/V002

Permit number

EPR/TP3032DH

# Huttoft Feed Mill Permit number EPR/TP3032DH

#### Introductory note

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

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 4th December 2019 in the official journal of the European Union.

The schedules specify the changes made to the permit.

We consider that in reaching our decision to vary the permit we have taken into account all relevant considerations and legal requirements. We are satisfied that the permit will ensure that a high level of protection is provided for the environment and human health and that the activities will not give rise to any significant pollution of the environment or harm to human health.

The main features of the permit are as follows.

The Huttoft Feed Mill manufactures poultry feed from wheat, barley and other vegetable raw materials. Bulk raw materials and smaller quantities of mineral additives are used in the batch manufacturing process. Bulk materials are delivered to site in covered vehicles and are tipped into reception hoppers prior to conveyors to silos or bulk bins for storage. Other bulk powders (e.g. amino acids) are delivered by tanker and are blown directly, by tube, into dedicated storage silos. Bulk liquid raw materials (e.g. soya oil) are delivered by road tankers and are pumped into designated, bunded storage tanks. Packed solid and liquid raw materials (such as vitamins and enzymes) are stored internally and within designated areas of the mill building.

In order to ensure the homogeneity of the finished product and to produce the physical attributes required, some raw materials are ground and sieved prior to use in the product mixture. Raw materials are fed via load cells into a batch weigher and some low-dose ingredients are added at this stage. The feed from the weigher transfers to specific mixers. At this stage of the process oil is added to the mixer via dedicated lines. Mixing is performed within enclosed mixer units. The residence time for the mixing process is recipe-specific and, when the mixing cycle is complete, the finished feed meal product is conveyed to the finished feed bins ready for dispatch.

No steam treatment, pelleting or cooling is undertaken in the production of the animal feed.

The production capacity is 600 tonnes per day. The installation operates 24 hours per day, for 7 days per week, 52 weeks a year with individual lines only being stopped to facilitate maintenance and cleaning.

The Environmental Permit is for the main listed activity falling under Section 6.8 Part A(1)(d)(ii) of the Environmental Permitting Regulations: *Treatment and processing of only vegetable raw materials, intended for the production of food or feed, at a plant with a finished product capacity greater than 300 tonnes per day.* 

Point source emissions to air arise from the vegetable oil bulk storage tank(s) and from processing, loading & unloading of materials. Emissions to water comprise of the uncontaminated surface water which discharges directly to the South Fen Drain (also known as the Jolly Common drain). As there is no water used in the production process there is subsequently no process effluent produced on site. There are no soakaways and no releases to groundwater

The installation is centred at National Grid Reference TF 51379 76645 and is located in the village of Huttoft, which lies on the A52 trunk road between Skegness and Mablethorpe. The immediate surrounding area is predominately residential, with the closest residential receptors located to the west of the site, approx. 5 metres from the boundary.

There are 2 Local Wildlife Sites within 2km of the installation boundary. In addition, the site is within 10km of The Inner Dowsing, Race Bank and North Ridge Special Area of Conservation (SAC) and Greater Wash Special Protection Area (SPA).

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/TP3032DH/A001	Duly made 06/12/2016	Application for an animal feed mill.		
Additional information received in response to email 01/12/16	01/12/2016	Information received for vegetable oil containment		
Request for further information sent by email 15/12/16	18/12/2016	Response received Clarification on emissions to water. Site plans with emission points to air and water identified. Section 5-Operating techniques- amended		
Permit determined EPR/TP3032DH	11/01/2017	Permit issued to L.J. Fairburn and Son Limited.		
Application EPR/TP3032DH/V002 (variation and consolidation)	Regulation 61 Notice response received 01/06/2021	Environment Agency initiated variation and consolidation following the Food, Drink & Milk Industries sector permit review.		
Request for further information	Response received 04/08/2021	<ul> <li>Further information and clarification on the following BATc 1, 2, 5, 6, 7, 8, 10 and 11.</li> <li>Submission of the baseline report.</li> </ul>		
dated 22/07/2021	Response received 10/08/2021	Further information regarding on site processes.		
	Response received 20/08/2021	Updated emission point plan.		
Variation determined and consolidation issued EPR/FP3630CL (Billing ref. NP3209MM).	25/01/2022	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/TP3032DH

#### Issued to

L.J. Fairburn and Son Limited ("the operator"),

whose registered office is

Ivy House Farm Office Farlesthorpe Road Bilsby Alford Lincolnshire LN13 9PL

company registration number 1182857

to operate an installation at

Huttoft Feed Mill Sutton Road Huttoft Alford Lincolnshire LN13 9RA

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

Name	Date
Samantha Haddock	25/01/2022

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/TP3032DH

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/TP3032DH/V002 authorising,

L.J. Fairburn and Son Limited ("the operator"),

whose registered office is

Ivy House Farm Office Farlesthorpe Road Bilsby Alford Lincolnshire LN13 9PL

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Name	Date
Samantha Haddock	25/01/2022

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 and S3.2.

- 3.1.2 The limits given in schedule 3 shall not be exceeded.
- 3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

#### 3.2 Emissions of substances not controlled by emission limits

- 3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.2.2 The operator shall:
  - (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;
  - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

#### 3.3 Odour

- 3.3.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.
- 3.3.2 The operator shall:
  - (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan which identifies and minimises the risks of pollution from odour;
  - (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

#### 3.4 Noise and vibration

- 3.4.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.
- 3.4.2 The operator shall:
  - (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan which identifies and minimises the risks of pollution from noise and vibration;
  - (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

#### 3.5 Monitoring

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

#### 3.6 Pests

- 3.6.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.
- 3.6.2 The operator shall:
  - (a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution from pests;
  - (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

#### 4 Information

#### 4.1 Records

- 4.1.1 All records required to be made by this permit shall:
  - (a) be legible;
  - (b) be made as soon as reasonably practicable;
  - (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
  - (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
    - (i) off-site environmental effects; and
    - (ii) matters which affect the condition of the land and groundwater.
- 4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

#### 4.2 Reporting

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 A report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:
  - (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
  - (b) the annual production/treatment data set out in schedule 4 table S4.2; and
  - (c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
  - (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
  - (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4; and
  - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.
- 4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.

#### 4.3 Notifications

- 4.3.1 In the event:
  - (a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately—
    - (i) inform the Environment Agency,
    - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
    - (iii) take the measures necessary to prevent further possible incidents or accidents;
  - (b) of a breach of any permit condition the operator must immediately—
    - (i) inform the Environment Agency, and
    - (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.

#### 4.4 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			
Section 6.8 Part A(1) d (ii)	Treatment and processing of only vegetable raw materials, intended for the production of food or feed at a plant with a finished product production capacity greater than	From receipt of raw materials through to storage of final product. Production capacity is limited to 600 tonnes per day.			
300 tonnes per day. Directly Associated Activity					
Storage and use of chemicals and oils	Storage and use of chemicals and oils for use at the installation.	From receipt of chemicals and oils and to use on site.			
Waste storage and handling	Storage and handling of waste materials	From generation of waste to storage pending removal for disposal or recovery.			
Surface water drainage	Collection of uncontaminated site surface waters	Handling and storage of site drainage until discharge to the Fen Drain/Jolly Common Drain			

Table S1.2 Operating techniques				
Description	Parts	Date Received		
Application	Response to question 3a – Technical Standards, in Part B3 of the application form, excluding Section 5 – Operating standards, technical standards/in-process controls. Section 4 – Environmental Risk Assessments	30/09/2016		
Request for further information sent by email 15/12/16	Section 5 - Operating standards, technical standards/in process controls. (amended version)	18/12/2016		
Regulation 61 Notice responses and supporting information	All parts	Received 01/06/2021		
	Further information and clarification on the following BATc 1, 2, 5, 6, 7, 8, 10 and 11.	Received 04/08/2021		
Regulation 61(1) Notice –	Submission of the baseline report.			
request for further information dated 22/07/2021	Further information regarding on site processes.	Received 10/08/2021		
	Updated emission point plan	Received 20/08/2021		

Table S1.3 Improvement programme requirements				
Reference	Requirement	Date		
IC3	<ul> <li>The operator shall submit, for approval by Environment Agency, a report setting out progress to achieving the 'Narrative' BAT where BAT is currently not achieved, but will be achieved before 4 December 2023. The report shall include, but not be limited to, the following: <ol> <li>Methodology for achieving BAT</li> <li>Associated targets /timelines for reaching compliance by 4 December 2023</li> <li>Any alterations to the initial plan (in progress reports).</li> </ol> </li> <li>The report shall address the BAT Conclusions for Food, Drink and Milk Industries with respect to BAT conclusions 1,2, 6 and 11.</li> <li>Refer to BAT Conclusions for a full description of the BAT requirement.</li> </ul>	Progress reports at 12 monthly intervals from date of permit issue: 25/01/2022		
IC4	The operator shall review and update the H1 risk assessment for particulate emissions to air at the capacity levels stated within table S1.1 of this permit. The H1 shall be submitted to the Environment Agency for review.	25/01/2023 or other date as agreed in writing with the Environment Agency		
IC5	The Operator shall submit an assessment to demonstrate that appropriate pollution prevention measures are in place (such as the installation of interceptor(s) or similar) prior to the discharge points W1 & W2 to the South Fen Drain (also known as the Jolly Common drain, to prevent pollution of surface run off, having regard for the requirements of BAT 11 of the FDM BATCs, which requires that measures are in place to detect uncontrolled releases and prevent their discharge off site.	25/01/2023 or other date as agreed in writing with the Environment Agency		

# 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 A1 on site plan in Schedule 7]	Vegetable oil bulk storage tank No.1 vent	No parameters set	No limit set			
A2 [Point A2 on site plan in Schedule 7]	Vegetable oil bulk storage tank No.2 vent	No parameters set	No limit set			
A3 [Point A3 on site plan in Schedule 7]	Limestone silo No.1	No parameters set	No limit set			
A4 [Point A4 on site plan in Schedule 7]	Limestone silo No. 2	No parameters set	No limit set			
A5 [Point A5 on site plan in Schedule 7]	Limestone silo No. 3	No parameters set	No limit set			
A6 [Point A6 on site plan in Schedule 7]	Monocal silo No. 1	No parameters set	No limit set			

Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
W1 & W2 [Point W1 & W2 on site plan in schedule 7] Emission to South Fen Drain/Jolly Common drain	Uncontaminated surface water	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		
Compound feed	tonnes	

Table S4.3 Performance parameters				
Parameter	Frequency of assessment	Units		
Water usage	Annually	tonnes		
Specific water consumption (yearly average)	Annually	m3/tonne of products		
Energy usage	Annually	MWh		
Specific energy consumption (yearly average)	Annually	MWh/ tonne of products		
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
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	

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

(d) Notification requirements for the detection of any significant adverse environmental effect To be notified within 24 hours of detection	
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.

"emissions to land" includes emissions to groundwater.

"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.

"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.

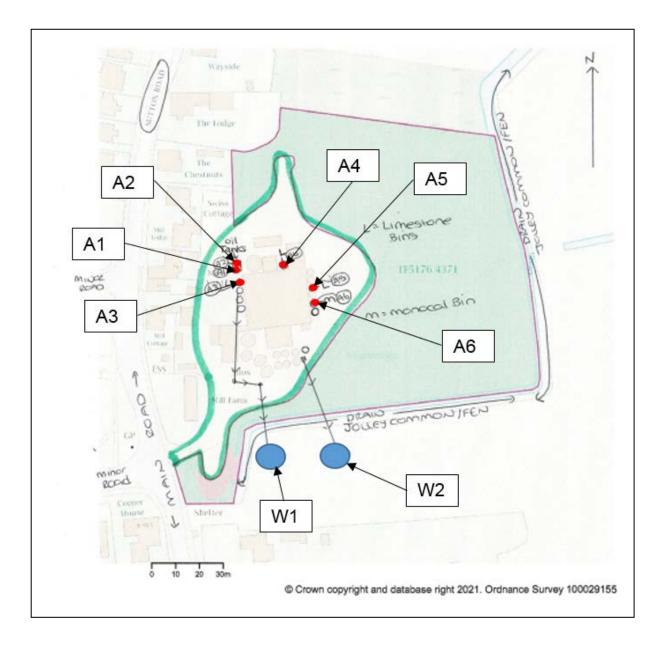
Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

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 other than gas engines or gas turbines, 6% dry for solid fuels; and/or
- in relation to emissions from gas engines or gas turbines, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 15% dry for liquid and gaseous 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