

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Iceland Manufacturing Limited

Iceland Manufacturing Limited

Hammerstone Road

Gorton

Manchester

M18 8BW

Permit number

EPR/NP3303PY

Iceland Manufacturing Limited

Permit number EPR/NP3303PY

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows.

The installation is located on Hammerstone Road, Gorton, M18 8BW, and centred on grid reference SJ 88307 96793. The installation is in a small industrial estate containing a mix of light industry and offices and surrounded by residential areas. The installation manufactures up to 199 tonnes per day of soups, sauces and frozen ready meals. The activities fall under the following sections of the Environmental Permitting (England and Wales) Regulations 2016:

- Section 6.8 Part A(1)(d)(iii) – Treatment and processing, other than exclusively packaging of the following raw materials, whether previously processed or unprocessed, intended for the production of food or feed (where the weight of the finished product excludes packaging)
 - (iii) Animal and vegetable raw materials (other than milk only), both in combined and separate products, where a finished production capacity in tonnes per day greater than –
 - (aa) 75 where (the portion of animal material in percent of weight of the finished production capacity) is equal to 10 or more.
- S5.4 A1 (a)(ii) Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving one or more of the following activities; (ii) physico-chemical treatment

The manufacturing processes on site involve the following:

- Receipt and storage of raw materials. Fresh, frozen, dried and liquid raw and cooked ingredients are delivered to the site in bulk and stored in freezers, cold stores, IBCs and a variety of sealed containers.
- Handling of ingredients and cooking of raw materials.
- Storage and handling of waste materials, from the generation of waste to the dispatch for disposal recovery.
- Packaging and freezing of finished products, storage and dispatch.

The main activity is undertaken entirely within the building. External to the building are delivery bays, the waste compactors and a car park area.

Process effluent generated from the cooking process and cleaning of the production lines. Effluent is directed to the on-site effluent treatment area and goes through a 3 stage sediment tank with weir, grease and fat trap, before being discharged to United Utilities sewer under consent. Effluent from the vacuum cooling system is discharged directly to foul sewer under a separate United Utilities consent. Effluent from the boiler is discharged to the Hammerson Road sewage network and does not require consent due to the small volume. Uncontaminated surface water run-off from the roof, external roadways and yards discharges either via an interceptor to Corn brook, or to off-site sewer.

There are ten point source emissions to air. There is one natural gas-fired boiler used for heat and steam raising for production activities. The other activities on site resulting in emissions are: extraction points from the kitchen, pot wash, odour abatement systems and an emergency blow off from the nitrogen holding tank.

The boiler on site has a rated thermal input of 6.108 MWth, it was commissioned in 2016 and therefore classes as existing MCP. The boiler will have to be permitted by 1 January 2024 and compliant with the emission limit values (ELVs) by 1 January 2025.

There are ecologically sensitive receptors within 2km of the installation. The closest human sensitive receptor to the installation boundary is a nursing and residential home to the south west of the installation, there are also residential areas to the south and east of the site, with other businesses in the industrial estate in between.

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/NP3303PY/A001	Duly made 31/07/2020	Application for food and drink site.
Additional information received	29/09/2020	Site drainage plan submitted.
Additional information received	10/11/2020	Plan showing point source emissions to air and water, and information of daily checks submitted.
Additional information received	13/11/2020	Updated odour management plan and noise impact assessment submitted.
Additional information received	18/12/2020	BAT assessment submitted.
Permit determined EPR/NP3303PY	01/02/2021	Permit issued to Iceland Manufacturing Limited.

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/NP3303PY

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016

Iceland Manufacturing Limited ("the operator"),

whose registered office is

**Second Avenue
Deeside Industrial Park
Deeside
Flintshire
CH5 2NW**

company registration number 01905169

to operate an installation at

**Hammerstone Road
Hammerstone Road
Gorton
Manchester
M18 8BW**

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

Name	Date
Louise Hann	01/02/2021

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 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.

2.3.4 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.

3.4 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 3.3.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.
- 3.5.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 tables S3.1, S3.2, S3.3 unless otherwise agreed in writing by the Environment Agency.
- 3.5.5 For the following activities referenced in schedule 1, table S1.1 (AR8), the first monitoring measurements shall be carried out within four months of the issue date of the permit or the date when the MCP is first put into operation, whichever is later.

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 reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity
AR1	S6.8 A1 (d)(iii) Treatment and processing of animal and vegetable raw materials (other than milk only) with a finished production capacity in tonnes per day greater than – (aa) 75 where (the portion of animal materials in percent of weight of the finished production capacity) is equal to 10 or more	Production of soups, sauces and frozen ready meals.	From receipt of raw materials to dispatch of final product. Production of up to 199 tonnes of products per day.
AR2	S5.4 A1 (a)(ii) Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving one or more of the following activities; (ii) physico-chemical treatment	Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment via settlement and screening. D9 Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12.	From receipt of process effluent in the effluent treatment plant to discharge to foul sewer.
Directly Associated Activity			
AR3	Raw materials storage and handling	Storage and handling of raw materials and ingredients in tanks and containers, including refrigeration storage.	From receipt of raw materials to use within the installation.
AR4	CIP (cleaning in place)	Cleaning activities during and after production runs	From receipt of cleaning chemicals to despatch for treatment of effluent.
AR5	Refrigeration plant and storage of final product	Refrigeration of raw material and final packaged product and operation of refrigeration plant.	From receipt of raw material or final product to dispatch from cold storage, including storage and handling of refrigeration chemicals and/or gases.
AR6	Waste storage and handling	Handling, storage, transfer and dispatch of waste from the permitting activities.	From the generation of waste to the offsite disposal/recovery of waste.
AR7	Surface water drainage	Collection and discharge of uncontaminated run-off from roofs and yards.	From collection of uncontaminated surface water to discharge off-site via site drainage system.

Table S1.1 activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity
AR8	Steam production	A medium combustion plant comprising a gas-fired boiler with a net rated thermal input of 6.108 MWth.	From receipt of fuels to emissions of combustion gases.

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	Sections 1.2, 1.4, 1.6 and 1.8 of the application document in response to section 3a – technical standards, Part B of the application form.	08/03/2019
Response to Schedule 5 Notice dated 18/08/2020	Updated Odour management plan reference <i>ENV MPL 01 Odour Management Plan V2</i> .	13/11/2020
	Site plans showing point source emissions to air and water.	10/11/2020
	BAT assessment, reference IML BAT gap analysis v1 (002)	18/12/2020

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
IC1	The operator shall carry out an Internal Energy Audit and produce an Energy Efficiency Plan in accordance with BAT. The operator shall inform the Environment Agency in writing of the outcomes of the audit and provide a copy of the Energy Efficiency Plan.	9 months from date of permit issue.
IC2	A flowmeter shall be installed on all wastewater discharge points removing process effluent from the site to enable the operator to accurately report the annual tonnage of waste disposed of by the site.	12 months from date of permit issue.
IC3	<p>The operator shall provide a report comprising an inventory (type and system capacity) of any refrigerants containing ozone depleting substances or F-gases used on site, together with a summary of the future plans to meet the requirements of BAT9 of the Food, Drink and Milk Industries BREF BAT Conclusions.</p> <p>For end of life system replacement, describe how you will select refrigerants with the lowest practical GWP.</p> <p>Overall energy efficiency should be taken into account when considering alternative refrigerants as the indirect carbon dioxide emissions from energy consumption are much greater than direct emissions associated with refrigerant losses.</p> <p>The report shall be submitted to the Environment Agency for review and agreement in writing.</p>	6 months from date of permit issue.

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	Specification
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Schedule 3 – Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location [as marked on site plan in Schedule 7a]	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1	Natural gas fired boiler	Oxides of Nitrogen (NO and NO ₂ expressed as NO ₂)	120µg/m ³	In line with EA TGN M5	Annual	EA TGN M5
		Carbon Monoxide (CO)	No limit set	In line with EA TGN M5	Annual	EA TGN M5
A2	Kitchen extraction and intake	--	--	--	--	--
A3 and A4	Pot wash extraction and intake	--	--	--	--	--
A5	OLAF nitrogen extraction	--	--	--	--	--
A6	ELSA nitrogen extraction	--	--	--	--	--
A7	Saffron nitrogen extraction	--	--	--	--	--
A8	NPD extraction	--	--	--	--	--
A9	Nitrogen holding tanks and emergency blow off	--	--	--	--	--
A10	Vacuum cooling OSIL extraction	--	--	--	--	--

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 on site plan in schedule 7b emission to Corn Brook via land drain	Uncontaminated site surface water via site interceptors	Visible pollutants including but not limited to oil and grease	No significant trace present so far as is reasonably practicable	Instantaneous (visual examination)	Weekly	Visual assessment - no visible contaminants

Table S3.3 Point source emissions to sewer						
Emission point ref. & location	Source	Parameter	Limit (incl. Unit)	Reference period	Monitoring frequency	Monitoring standard or method
S1 on site plan in schedule 7b emission to United Utilities sewage network	Trade effluent	--	--	--	--	--
S2 on site plan in schedule 7b emission to United Utilities sewage network	Vac cooling condensate	--	--	--	--	--
S3 on site plan in schedule 7b emission to United Utilities sewage network	Boiler water	--	--	--	--	--
S4 on site plan in schedule 7b emission to United Utilities sewage network	Surface water grids	--	--	--	--	--

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
Emissions to air Parameters as required by condition 3.5.1.	A1	Every 12 months	1 January

Table S4.2: Annual production/treatment	
Parameter	Units
Total site production of product	tonnes

Table S4.3 Performance parameters		
Parameter	Frequency of assessment	Units
Water usage	Annually	tonnes
Energy usage	Annually	MWh
Total raw material used	Annually	tonnes
Waste disposed	Annually	tonnes

Table S4.4 Reporting forms		
Media/parameter	Reporting format	Date of form
Air	Form air 1 or other form as agreed in writing by the Environment Agency	01/02/2021
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	01/02/2021
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	01/02/2021
Other performance indicators	Form Performance 1 or other form as agreed in writing by the Environment Agency	01/02/2021

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 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 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

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

Pests” means Birds, Vermin and Insects.

“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



7a – Emissions to air



7b – Emissions to water

