

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

HCF Poultry Limited

Cullingworth Poultry Processing Station Yard Station Road Cullingworth Bradford West Yorkshire BD13 5HP

Permit number

EPR/YP3837JQ

Cullingworth Poultry Processing Permit number EPR/YP3837JQ

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows.

Cullingworth Poultry Processing is an installation operated by HCF Poultry Limited. The site is located in the village of Cullingworth, Bradford, and is centred on National Grid Reference SE 06446 36647.

The site undertakes the slaughtering of live poultry under Section 6.8 Part A(1)(b) of the Environmental Permitting Regulations - *Slaughtering animals at a plant with a carcass production capacity of more than 50 tonnes per day.*

The key stages of the process are receipt and lairage of live poultry, slaughtering (including bleeding, defeathering, and evisceration), cutting and selective de-boning of carcasses into portions (including segregation of prescribed animal by-products), selection and packaging of portions, and despatch of finished products.

The main point sources to air arise from the scald tank and two boilers on site. The main emission to water arise from site drainage and the operation of a Dissolved Air Flotation (DAF) plant, which is a listed activity in its own right under Section 5.4 Part A(1)(a)(ii) - *Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment.*

The treated effluent from the DAF plant and the surface water run-off from roofs and the yard area is discharged to the combined sewer for further treatment at Dowley Gap Wastewater Treatment Works, operated by Yorkshire Water Services Limited.

The area directly surrounding the Installation is largely residential, with some agricultural land to the West. Cullingworth Village School is approx. 110 metres to the South East of the site.

Ellar Carr Beck is approx. 340m to the North, with Manywells Beck approx. 290m to the South. Both these Becks are tributaries of Harden Beck, which runs into the River Aire.

The South Pennines Moors Special Area of Conservation (SAC) and South Pennines Moors Phase 2 Special Protection Area (SPA) are within 10km of the Installation.

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/YP3837JQ/A001	Duly made 08/08/18	Application for a new bespoke environmental permit.			
Additional information received	08/03/19	Response to information request dated 07/02/2019.			
Permit determined EPR/YP3837JQ	09/09/19	Permit issued to HCF Poultry Limited.			

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/YP3837JQ

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

HCF Poultry Limited ("the operator"),

whose registered office is

Station Yard Station Road Cullingworth Bradford West Yorkshire BD13 5HP

company registration number 05016434

to operate an installation at

Cullingworth Poultry Processing Station Yard Station Road Cullingworth Bradford West Yorkshire BD13 5HP

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

Name	Date
Anne Lloyd	09/09/2019

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.

3.4 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.

3.5 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;
 - (b) process monitoring specified in table 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 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 (a)(i), or 4.3.1 (b)(i) where the information relates to the breach of a limit specified in the permit, shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

(a) any change in the operator's trading name, registered name or registered office address; and

(b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

Where the operator is a corporate body other than a registered company:

- (a) any change in the operator's name or address; and
- (b) any steps taken with a view to the dissolution of the operator.

In any other case:

- (a) the death of any of the named operators (where the operator consists of more than one named individual);
- (b) any change in the operator's name(s) or address(es); and
- (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.
- 4.3.4 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:
 - (a) the Environment Agency shall be notified at least 14 days before making the change; and
 - (b) the notification shall contain a description of the proposed change in operation.
- 4.3.5 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.
- 4.3.6 Where the operator has entered into a climate change agreement with the Government, the Environment Agency shall be notified within one month of:
 - (a) a decision by the Secretary of State not to re-certify the agreement;
 - (b) a decision by either the operator or the Secretary of State to terminate the agreement; and
 - (c) any subsequent decision by the Secretary of State to re-certify such an agreement.

4.4 Interpretation

- 4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.
- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "immediately", in which case it may be provided by telephone.

Schedule 1 – Operations

Table S1.1 ac		Γ	Γ
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity
PR1	Section 6.8 Part A(1)(b) Slaughtering animals at a plant with a carcass production capacity of more than 50 tonnes per day.	The slaughtering of live poultry at a plant with a capacity of up to 20,000 tonnes per annum.	From receipt of live poultry to despatch of final finished products, wastes and animal by-products.
PR2	Section 5.4 Part A(1)(a)(ii) Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico- chemical treatment.	The operation of an effluent treatment system, comprising a DAF plant and effluent pit/sump, with a plant capacity of up to 525 tonnes per day.	From the production of waste water from the permitted processes to disposal of treated effluent to foul sewer.
	Directly Associated Activity	/	
PR3	Directly Associated Activity	Portioning, deboning and mechanical recovery of meat product with a production capacity less than 75 tonnes per day.	From receipt of carcass to dispatch of finished portioned/mechanically recovered meat products, wastes and animal by- products.
PR4	Directly Associated Activity	Operation of compressors and pumps	Using plant comprising pumps and compressors.
PR5	Directly Associated Activity	Operation of combustion plant comprising 1 x 3MWth natural gas fired boiler (Duty) 1 x 2.5MWth gas oil fired boiler (Duty/Standby)	From the receipt of fuel to emission of products of combustion to air.
PR6	Directly Associated Activity	Operation of chilling and refrigeration equipment.	From receipt of refrigerant to despatch of final finished products.
PR7	Directly Associated Activity	Cleaning and sanitation	The cleaning and sanitation of plant, equipment and process areas.
PR8	Directly Associated Activity	Storage and handling of Animal By-products	The handling and storage of Animal By-products on site in designated areas.
PR9	Directly Associated Activity	Storage and handling of chemicals.	The storage and handling of chemicals on site in designated areas.
PR10	Directly Associated Activity	Operation of air ventilation systems	Using plant and equipment for the purposes of air ventilation.
PR11	Directly Associated Activity	Vehicle washing	The washing of vehicles on site in designated areas.

Table S1.2 Operating techniques					
Description	Parts	Date Received			
Application	Accident Management Plan, Document Reference HCF- APM/01, dated June 2018				
	BAT Assessment, Document Reference HCF-BAT/0, dated May 2018.				
	Installations Report, Document Reference HCF-IR/0, dated May 2018.				
	Environmental Risk Assessment, Document Reference HCF- ERA/0, dated June 2018.				
	Noise Management Plan, Document Reference HCF NMP/0, Report No.1.1, dated June 2018.				
Response to information request dated 07/02/19	Odour Management Plan, Document Reference OMP V1.2, dated March 2019.	08/03/19			
	Noise Management Plan Source spreadsheet addendum.				

Table S1.3 Improvement programme requirements				
Reference	Requirement	Date		
IC1a	The operator shall install a new blood collection and storage tank. The design of the blood tank shall meet the following requirements:	09/11/2019		
	 The tank shall be integrally bunded. The tank shall be located on an impermeable surface with sealed construction joints. The tank shall have odour abatement comprising activated carbon filters, using two in series, with monitoring in between. The operator shall employ controls to ensure the back venting of displaced road tanker air via abatement during tank emptying. The tank shall have leak detection, high level alarms and overfill protection. 			
	The tank shall be protected from impact.The contents of the tank shall be protected from solar gain.			
IC1b	One month prior to installation of the tank, the operator shall provide the Environment Agency with full construction details, demonstrating how the above requirements will be met, for agreement in writing. The tank shall be installed in accordance with the agreed plan.	1 month prior to completion of IC1a		
IC1c	All relevant written management systems shall be updated following installation of the new tank.	Within 1 month of completion of IC1a		

Table S1.3 I	Cable S1.3 Improvement programme requirements					
Reference	Requirement	Date				
IC2	The operator shall submit to the Environment Agency a report undertaken by a suitably qualified engineer to demonstrate whether the enclosure around the effluent pit/sump is structurally sound and fit for purpose to prevent the emissions of fugitive odour.	09/03/2020				
	Where improvements are identified, the operator shall submit details, as part of the report, of the schedule of works for the improvements to be made, and shall implement those improvements in accordance with written approval from the Environment Agency.					
	Any improvement works shall be completed in accordance with the agreed plan.					
	All relevant written management systems shall be updated following completion of any improvement works, within 1 month of completion of the works.					
IC3	In addition to the requirements in Table S3.1, the operator shall undertake monitoring of the odour concentrations (using method BS EN 13649) from emission point A3 during full operation under activity reference PR1.	09/03/2020				
	The operator shall provide to the Environment Agency a report which details the results of the odour monitoring undertaken to complete IC3, in comparison with the monitoring/modelling data used to undertake the impact assessment submitted in support of the permit application.					
	Drawing on the conclusions of the comparison, the report shall review whether the emissions data used for the assessment was representative, and whether the dispersion stack remains adequate as the primary method of minimising the off-site odour impacts, or if an abatement system is required. The operator shall provide options for appropriate abatement, if required, and a schedule of works for instalment, for approval in writing by the Environment Agency.					
	Any improvement works shall be completed in accordance with the agreed plan.					
	All relevant written management systems shall be updated following completion of any improvement works, within 1 month of completion of the works.					

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	Specification
Gas oil	Less than 0.01% w/w sulphur content

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 AR1 on site plan in Schedule 7]	Natural Gas fuelled 3MWth boiler	No parameters set	No limits set			
A2 [Point AR2 on site plan in schedule 7]	Gas oil fuelled 2.5MWth boiler	No parameters set	No limits set			
A3 [Point AR3 on site plan in schedule 7]	Scald tank	Odour concentration (OUE)	No limit set		Annual	BS EN 13649
		Hydrogen sulphide (mg/m ³)	No limit set		Annual	BS EN 14791
		Ammonia (mg/m³)	No limit set		Annual	BS CEN/TS 13649
Vents from tanks	Storage tanks					

Table S3.2 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 on site plan in schedule 7 emission to Yorkshire Water Dowley Gap Sewage Treatment Works	Clean and uncontaminated rain water from roofs and yard areas.	No parameters set	No limits set			
E1 on site plan in schedule 7 emission to Yorkshire Water Dowley Gap Sewage Treatment Works	On-site effluent treatment system (Effluent pit/sump and DAF plant)	Total daily volume of discharge	525 m ³ /day	24-hour total	Continuous	In-house flow monitoring/YWS flow meter.

Table S3.3 Process monitoring requirements					
Emission point reference or source or description of point of measurement	Parameter	Monitoring frequency	Monitoring standard or method	Other specifications	
Blood tank	Tank and containment integrity, including alarms and associated infrastructure.	Daily	Visual and manual check.	Recorded inspection. Corrective actions shall be implemented as soon as reasonably practicable if any failures are identified.	
	Odour monitoring	Daily	Point between two carbon filters in series	Recorded monitoring. Monitored to ensure no breakthrough.	
Effluent pit/sump housing	Building integrity	Daily	Visual and manual check.	Recorded inspection. Corrective actions shall be implemented as soon as reasonably practicable if any failures are identified.	

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	A3	Every 12 months	1 January	

Table S4.2: Annual production/treatment			
Parameter Units			
Poultry carcass production	Tonnes		
Mechanically recovered meat	Tonnes		

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

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	09/09/19
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	09/09/19
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	09/09/19
Other performance indicators	Form performance 1 or other form as agreed in writing by the Environment Agency	09/09/19

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.

"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 or background concentration 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.

"Medium Combustion Plant" or "MCP" means a combustion plant with a rated thermal input equal to or greater than 1 MW but less than 50 MW.

"Pests" means Birds, Vermin and Insects.

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

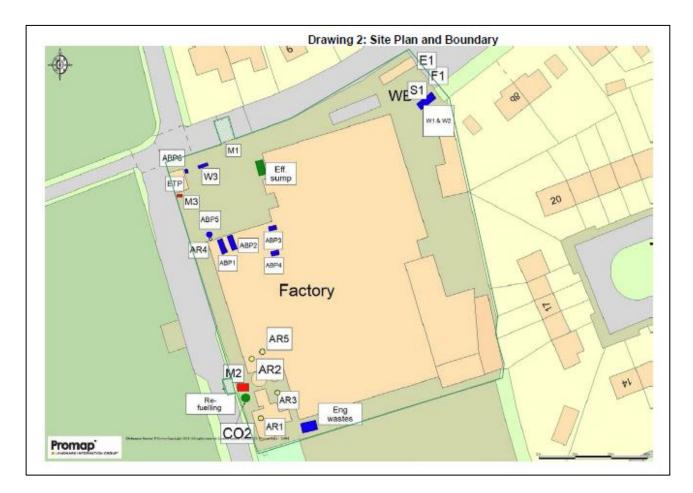
Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

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 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



"©Crown Copyright. All rights reserved. Environment Agency, 100024198, 2019."

END OF PERMIT