

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Alec Jarrett Limited

Alec Jarrett Limited
High Street
Oldland Common
Bristol
BS30 9TN

Permit number

EPR/LP3600MV

Alec Jarrett Limited

Permit number EPR/LP3600MV

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows.

Alec Jarrett abattoir is a single species (bovine) abattoir. The abattoir is located approximately 8.2km east of the centre of Bristol city and centres on NGR ST 68092 72162. The site is surrounded by fields on all sides with the nearest residential properties approximately 100m to the west of the site.

The main activity and only permitted activity is the slaughtering of cattle under Section 6.8 Part A(1)(b) of the Environmental Permitting (England and Wales) Regulations 2016. In addition, the Operator undertakes the portioning of the carcasses and food manufacturing (mince and burger production), however these are under the capacity levels of 75 tonnes/day.

The site processes approximately 365 cattle a day, equating to a carcass production of 112 tonnes per day. The cattle are delivered into the lairage at scheduled arrival times, after the cattle have rested, they are stunned by use of a captive bolt before being despatched manually whilst being hung over a blood trough. Blood is then pumped to a dedicated blood tank where it is dosed with an anti-coagulant and preservative before being collected by a licensed carrier. Prior to further processing of the carcasses the hides are removed along with other body parts, in accordance with applicable hygiene and animal by-products (ABP) rules. Materials not fit for human consumption are stored in dedicated vessels for off-site processing. Materials for human consumption are manually sorted and trimmed and stored in plastic trays prior to packaging and sale.

Emissions from the site include the wash down and cleaning water from the onsite processes which is discharged to the foul sewer (S2) under a discharge consent from Wessex Water. Prior to the discharge the effluent is passed over 1mm solids screens to remove ABP material. The yard and road areas within the site boundary are covered with an impermeable surface and laid to fall to dedicated gullies which discharge direct to the surface water sewer (S1) along with roof water. Surface water originating from the car park area is discharged direct to the foul sewer (S2) via a control valve which can isolate the area if required. Surface water originating from yard areas and road areas where ABP are handled are discharged to the foul sewer via the effluent screen. There is a single boiler on site which is used to generate hot water for various parts of the process. The boiler is fired on diesel and has a thermal input of <1MWth, as such the boiler falls outside the scope of the Medium Combustion Plant Directive (MCPD) and no emission limits have been included.

The site is not within the relevant screening distance of any European protected habitats or any Site of Special Scientific Interest (SSSI). The site is within 2km of a number of Local Wildlife sites and a Local Nature Reserve.

The site has a climate change levy agreement.

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/LP3600MV/A001	Duly made 27/07/2022	Application for a bovine abattoir.
Response to Schedule 5 Notice dated 25/08/2022	22/09/2022	Further information received <ul style="list-style-type: none">Revised Odour Management Plan

Status log of the permit		
Description	Date	Comments
		<ul style="list-style-type: none"> • Revised Emission Point Plan • Details regarding onsite containment
Permit determined EPR/LP3600MV (PAS Billing ref. LP3600MV).	16/11/2022	Permit issued to Alec Jarrett Limited.

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/LP3600MV

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

Alec Jarrett Limited (“the operator”),

whose registered office is

**High Street
Oldland Common
Bristol
BS30 9TN**

company registration number 00723594

to operate an installation at

**Alec Jarrett Limited
High Street
Oldland Common
Bristol
BS30 9TN**

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

Name	Date
M Bischer	16/11/2022

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.

3.4 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.

4.3.7 Where the operator has entered into a climate change agreement with the Government, the Environment Agency shall be notified within one month of:

- (a) a decision by the Secretary of State not to re-certify the agreement;
- (b) a decision by either the operator or the Secretary of State to terminate the agreement; and
- (c) any subsequent decision by the Secretary of State to re-certify such an agreement.

4.4 Interpretation

4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.

4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "immediately", in which case it may be provided by telephone.

Schedule 1 – Operations

Table S1.1 activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity
AR1	S6.8 A(1)(b)	Slaughtering animals at a plant with a carcass production capacity of more than 50 tonnes per day. (Slaughtering of cattle)	Receipt of live animals to despatch of whole carcasses and processing (washing) of offals.
Directly Associated Activity			
AR2	De-boning of carcass and food manufacture (meat based food products')	Treatment and processing of raw materials by cutting plant with capacity less than 75 tonnes per day.	Post slaughter activities, including de-boning, to despatch of packaged product.
AR3	Steam supply	1 x diesel fuelled boiler with a thermal input <1MWth	Receipt of fuels to emission of combustion gases
AR4	Storage and handling of raw materials	Storage and handling of raw materials	From the receipt of raw materials to transfer for use in the process.
AR5	Effluent collection and discharge	Screening of effluent via, 1mm screens prior to discharge	Receipt of wash waters to transfer of treated effluent to combined sewer under Wessex Water Discharge Consent. Removal of solids off site for suitable waste disposal or recovery
AR6	Waste and animal by-product (ABP) storage and handling	Storage and handling of wastes and animal by-products	Storage and handling of wastes and ABP prior to disposal or recovery.
AR7	Refrigeration facilities	Refrigeration plant as operated in accordance with the 'refrigeration inventory' referenced 'EM 06—007'	Refrigeration of raw materials and final packaged product, and operation of refrigeration plant.

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application EPR/LP3600MV/A001	Parts B2 and B3 of the application documents and all associated supporting information including <ul style="list-style-type: none"> • P193-R03-F1 BAT Assessment • P193-R04-F1 Air Emissions Impact Assessment • P193-R05-F1 EMS Summary • P193-R01-F2 Installation information • P193-R09-F2 Non-Technical Summary • P193-R06-F2 Site Condition report • P193-R02-F2 Environmental Risk Assessment • P193-R07-F2 Drawings 	Duly Made 27/07/2022

Table S1.2 Operating techniques		
Description	Parts	Date Received
Response to Schedule 5 Notice dated 25/08/2022	<ul style="list-style-type: none"> • P193-R08-F2 Revised Odour Management Plan • EM07-009 Revised Emission Point Plan • Details regarding onsite containment <ul style="list-style-type: none"> ○ Tank inventory ○ EM 07-006 Raw Material Storage Plan ○ EM 06-003 Raw Material Inventory ○ EM 03-002 Monthly Environmental Inspection 	22/09/2022

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
IC1	<p>The Operator shall submit a written report to the Environment Agency for technical assessment and approval detailing the results of a survey of the containment provisions for the onsite blood and boiler fuel diesel tank, with reference to CIRIA Containment systems for the prevention of pollution (C736) – Secondary, tertiary and other measures for industrial and commercial premises.</p> <p>A written report shall be provided to the Environment Agency to include details of current containment measures, any deficiencies identified, the improvements proposed and the time scale for implementation.</p> <p>The plan shall be implemented by the operator from the date of approval by the Environment Agency.</p>	16/11/2023 or as agreed in writing by the Environment Agency.
IC2	<p>The Operator shall submit an assessment to demonstrate that appropriate pollution prevention measures are in place to detect uncontrolled releases including firewater and prevent their discharge off site via discharge points S1 and S2.</p> <p>A written report shall be provided to the Environment Agency to include details of current pollution prevention measures, any deficiencies identified, the improvements proposed and the time scale for implementation.</p> <p>The plan shall be implemented by the operator from the date of approval by the Environment Agency.</p>	16/11/2023 or as agreed in writing by the Environment Agency.
IC3	<p>The Operator shall submit a written report to the Environment Agency for technical assessment and approval detailing any changes to the existing effluent treatment system.</p> <p>The written report shall be provided to the Environment Agency 1 month prior to the commissioning of the new treatment system and include details of the improvements proposed; including but not limited to the treatment methods and capacities of the tanks, and the time scale for implementation.</p> <p>The plan shall be implemented by the operator from the date of approval by the Environment Agency.</p>	At least 1 month prior to commissioning of the new effluent treatment system

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	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1 [Point A1 on site plan in Schedule 7]	<1 MWth Boiler fired on diesel	Oxides of Nitrogen (NO and NO ₂ expressed as NO ₂)	No limit set	--	--	--
		Carbon monoxide	No limit set	--	--	--
A2 [Point A2 on site plan in Schedule 7]	Blood Tank	No parameters set	No limits set	-	-	-
A3 [Point A3 on site plan in Schedule 7]	Boiler Fuel Tank	No parameters set	No limits set	-	-	-
A4 [Point A4 on site plan in Schedule 7]	Red Diesel Tank	No parameters set	No limits set	-	-	-
A5 [Point A5 on site plan in Schedule 7]	White Diesel Tank	No parameters set	No limits set	-	-	-
A6 [Point A6 on site plan in Schedule 7]	Sodium Bisulfite Tank	No parameters set	No limits set	-	-	-
A7 [Point A7 on site plan in Schedule 7]	Mida Chriox F2 Tank	No parameters set	No limits set	-	-	-
A8 [Point A8 on site plan in Schedule 7]	Vent From Packaging Tunnel	No parameters set	No limits set	-	-	-
A9 [Point A9 on site plan in Schedule 7]	Tray Wash Vent	No parameters set	No limits set	-	-	-

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 Wessex Water surface water sewer	Uncontaminated surface run off originated from clean road and yard areas	No parameters set	No limit set	--	--	--
S2 on site plan in schedule 7 emission to Wessex Water foul sewer	Process effluent discharge from the production factory and ancillary production activities along with run off from yard/road areas where ABP are handled via effluent screen.	No parameters Set	No limit set	--	--	--
	Surface water from car park areas	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
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Table S4.2: Annual production/treatment	
Parameter	Units
Slaughter of cattle	Number of animals
Slaughter of cattle	Tonnes
Meat products produced (all products)	Tonnes of product

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

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 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 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	
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 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