Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Brackley Farms Limited

Wellington Farm
Stewkley Road
Wing
Nr Leighton Buzzard
Buckinghamshire
LU7 0LD

Variation application number

EPR/DP3240QK/V003

Permit number

EPR/DP3240QK

Wellington Farm
Permit number EPR/DP3240QK

Introductory note

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

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

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

This variation authorises the following changes:

- Addition of a small waste incineration plant (SWIP) in accordance with Schedule 13 of EPR 2016 burning waste wood

The rest of the installation is unchanged and is operated as follows:

This permit applies to three installations namely Aston, Stewkley and Wing Poultry Farms. The three company-owned farms have been united together under one permit by virtue of Regulation 10(6).

Aston consists of eight broiler sheds with a stocking capacity of 325,000 broiler places designed for rearing chickens for meat production. Stewkley consists of eight broiler sheds with a stocking capacity of 321,999 places designed for rearing chickens for meat production. Wing consists of eight broiler sheds with a stocking capacity of 325,000 places designed for rearing chickens for meat production. The total number of places for broiler rearing is 971,999.

The sheds are pre-warmed by heat from the SWIP prior to being stocked with day old chicks. At 42 days the birds meeting the required weight are collected by lorries for processing. On average there will be 7.5 cycles per annum with a turn-around time of 5-7 days between cycles.

All sheds are of wooden design, with a metal roof and sited on a concrete base. Ventilation is provided by side-mounted fans that draw air into the sheds via roof-mounted vents and exhaust via the side wall fans. The temperature is controlled in the sheds via a thermostat. An interval timer operates the fans to control the amount of fresh air entering the sheds and the speed of the fans. Maximum and minimum shed temperatures are monitored and recorded daily.

Nipple drinker lines are used to minimise water use and maintain dry litter. This, together with good environmental control in the houses, helps to maintain good litter condition and hence reduce ammonia and odours. Water consumption is monitored and recorded daily from individual meters in the sheds.

Feed is delivered from a UFAS accredited feed mill in covered articulated lorries, and it is stored on site in 18 or 24 tonne steel bins. Feed is available to the birds at all times, and the composition of the feed is typically altered four times over the growing cycle to accommodate for the age and growth potential of the birds. Protein and phosphorus levels are reduced over the growing period.

Birds which die during the production cycle are removed from the sheds each day and the numbers are recorded. The carcasses are collected by an authorised haulier/renderer.

Broilers are reared until slaughter in an "all in/all out" managerial programme. Upon depletion of the site all birds and litter are removed from the sheds and the whole installation is washed down and disinfected before beginning the next cycle. The wash water is contained within the sheds using primary and secondary booms. The slurry is continually sucked out during the washing out operation using a slurry tanker. The dirty water is then spread on farmland off site.

Following washing-out the sheds are allowed to dry before new bedding (typically wood shavings or straw) is laid down in preparation for the next cycle.

The SWIP comprises the existing poultry litter burner with the fuel switched to waste wood. Pre-shredded waste wood is delivered to the site and stored within the boiler house. Fuel is fed into the SWIP where it is burned in the combustion chamber at a temperature of no lower than 850 °C and for a minimum residence time of two seconds. Flue gas is re-circulated to maintain the temperature in the combustion chamber prior to discharge through a cyclone and bag filter system to reduce dust emissions, with lime injected prior to the bag filter system to reduce acid gases in the flue gas. The abated flue gases are discharged to air via a 17.5m high stack. LPG is used to pre-heat the combustion chamber prior to acceptance of the fuel to ensure the required temperature conditions are met. Flue gas is monitored using a continuous emission monitoring system to ensure compliance with the emission limit values. Ash is automatically transferred to enclosed bags which are stored on a sealed concrete pad prior to collection for off-site disposal.

There is one Site of Special Scientific Interest (geological) and nature conservation sites comprising three Local Wildlife Sites and two ancient woodlands within 2km of the facility. An assessment of the impact of emissions has been carried out and the installation is considered to have no adverse effect on the nature conservation sites.

The schedules specify the changes made to the permit.

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

Status log of the permit		
Description	**Date**	**Comments**
Application EPR/XP3437MW/A001	Duly made 23/01/2007	Application for an intensive farm operation.
Additional information received	18/06/2007	
Permit determined EPR/XP3437MW	12/10/2007	Permit issued.
Application EPR/XP3437MW/V002	Duly made 02/07/2010	Application to vary permit to increase poultry numbers from 932,000 to 971,999.
Variation determined EPR/XP3437MW/V002	08/07/2010	Variation issued to Faccenda Group Limited.
Application EPR/XP3437MW/V003	Duly made 29/04/2014	Application to change company name from Faccenda Group Limited to Faccenda Foods Limited.
Variation determined EPR/XP3437MW/V003	23/06/2014	Variation issued to Faccenda Foods Limited.
Application EPR/XP3437MW/V004	Duly made 05/08/2016	Application to add a poultry litter boiler.
Variation determined EPR/XP3437MW/V004	18/10/2016	Variation issued to Faccenda Foods Limited.
Application EPR/XP3437MW/V005	Duly made 24/01/2017	Application to change site name from Aston, Stewkley and Wing Poultry Farms to Wellington Farm.
Variation determined EPR/XP3437MW/V005	24/02/2017	Variation issued to Faccenda Foods Limited.
Variation determined EPR/XP3437MW/V006	24/04/2020	Environment Agency initiated variation for Intensive Farming BAT compliance permit review issued.

Status log of the permit		
Description	**Date**	**Comments**
Application EPR/DP3240QK/T001 (full transfer of permit EPR/XP3437MW)	Duly made 09/05/2022	Application to transfer the permit in full to Brackley Farms Limited.
Additional information received	09/05/2022 and 10/05/2022	Environmental management system summary and confirmation that there will be no change to operations at the installation.
Transfer determined EPR/DP3240QK	24/05/2022	Full transfer of permit complete.
Application variation EPR/DP3240QK/V002	05/03/2024	Application returned
Application variation EPR/DP3240QK/V003	Duly made 12/02/2026	Application to vary to add a small waste incineration plant and to update to modern conditions
Additional information received	01/05/2026	Response to schedule 5 notice – revised plans, revised dust management plan, fire prevention plan and management system summary document.
Additional information received	15/05/2026	Response to RFI – updated site layout plan, revised dust management plan, fire prevention plan and management system summary document, and information regarding soakaways.
Additional information received	19/05/2026	Information regarding back-up generators
Variation determined EPR/DP3240QK/V003	08/06/2026	Varied and consolidated permit issued in modern conditions

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2016

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

Permit number

EPR/DP3240QK

Issued to

Brackley Farms Limited ("the operator")

whose registered office is

The Homme
Hom Green
Ross on Wye
Herefordshire
HR9 7TF

company registration number **01958147**

to operate a regulated facility at

Wellington Farm
Stewkley Road
Wing
Nr Leighton Buzzard
Buckinghamshire
LU7 0LD

to the extent set out in the schedules.

The notice shall take effect from 08/06/2026.

Name	Date
Principal Permitting Team Leader	**08/06/2026**

Authorised on behalf of the Environment Agency

Schedule 1

All conditions have been varied as a result of the application made by the operator.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/DP3240QK

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/DP3240QK/V003 authorising,

Brackley Farms Limited ("the operator"),

whose registered office is

The Homme
Hom Green
Ross on Wye
Herefordshire
HR9 7TF

company registration number **01958147**

to operate an installation at

Wellington Farm
Stewkley Road
Wing
Nr Leighton Buzzard
Buckinghamshire
LU7 0LD

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

Name	Date
Principal Permitting Team Leader	**08/06/2026**

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, so far as is reasonably practicable, including those risks 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 the permit.

1.2 Energy efficiency

1.2.1 The operator shall:

(a) take appropriate measures to ensure that energy is used efficiently in the activities; and

(b) maintain records of fuel and energy consumption used in the activities.

(c) for the following activities referenced in schedule 1, table S1.1, AR2, review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and

(d) for the following activities referenced in schedule 1, table S1.1, AR2, 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; and

(b) maintain records of raw materials and water used in the activities.

(c) for the following activities referenced in schedule 1, table S1.1, AR2, 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) for the following activities referenced in schedule 1, table S1.1, AR2, 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 the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities and that;

(a) 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

(b) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.

1.4.2 For the following activities referenced in schedule 1, table S1.1, AR2, 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 only activities authorised by the permit are 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 For the following activities referenced in schedule 1, table S1.1, AR1, the operator shall maintain and implement a system to record the number of animal places and animal movements.

2.3.4 For the following activities referenced in schedule 1, table S1.1, AR1, the operator shall ensure that a diet formulation and nutritional strategy is used to reduce the total nitrogen and total phosphorus excreted.

2.3.5 For the following activities referenced in schedule 1, table S1.1, AR1, the operator shall take appropriate measures in disposal or recovery of solid manure or slurry to prevent, or where this is not practicable, to minimise pollution.

2.3.6 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.

2.3.7 Waste shall only be accepted if:

(a) it is of a type and quantity listed in schedule 2 table S2.2; and

(b) it conforms to the description in the documentation supplied by the producer and holder.

2.3.8 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.

2.3.9 For the following activities referenced in schedule 1, table S1.1, AR2, 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.

2.3.10 For the following activities referenced in schedule 1, table S1.1, AR2, waste shall not be charged if

(a) the combustion chamber temperature is below 850 °C; or

(b) any continuous emission limit value in schedule 3 table S3.1 is exceeded; or

(c) continuous emission monitors to demonstrate compliance with any continuous emission limit value in schedule 3 table S3.1 are unavailable; or

(d) there is a stoppage, disturbance or failure of the activated carbon abatement system, or

(e) continuous emission monitors to demonstrate compliance with the emission limit values for particulates, TOC or CO in schedule 3 are unavailable, unless alternative techniques as agreed in writing with the Environment Agency are used to demonstrate compliance with those emission limit values.

2.3.11 For the following activities referenced in schedule 1, table S1.1, AR2, the operator shall have at least one auxiliary burner in each line which shall be operated at start up, shut down and as required during operation to ensure that the operating temperature specified in condition 2.3.10 is maintained as long as incompletely burned waste is present in the combustion chamber. Unless the temperature specified in condition 2.3.10 is maintained in the combustion chamber, such burner(s) shall be fed only with fuels which result in emissions no higher than those arising from the use of gas oil, liquefied gas or natural gas.

2.3.12 For the following activities referenced in schedule 1, table S1.1, AR2, bottom ash and APC residues shall not be mixed.

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.

2.5 Pre-operational conditions

2.5.1 The operations specified in schedule 1 table S1.4 shall not commence until the measures specified in that table have been completed.

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 specified in table 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.

3.1.4 For the following activities referenced in schedule 1, table S1.1, AR2, wastes produced at the site shall, as a minimum, be sampled and analysed in accordance with schedule 3, table S3.4. Additional samples shall be taken and tested and appropriate action taken, whenever:

(a) disposal or recovery routes change; or

(b) it is suspected that the nature or composition of the waste has changed such that the route currently selected may no longer be appropriate.

3.2 Emissions limits and monitoring for emission to air for incineration plant

3.2.1 For the following activities referenced in schedule 1, table S1.1, AR2, the limits for emissions to air apply as follows:

3.2.2 The limits in table S3.1 shall not be exceeded.

3.2.3 For the following activities referenced in schedule 1, table S1.1, AR2, where Continuous Emission Monitors are installed to comply with the monitoring requirements in schedule 3 table S3.1 the Continuous Emission Monitors shall be used such that;

(a) the values of the 95% confidence intervals of a single measured result at the daily emission limit value shall not exceed the following percentages of the emission limit values:

- Carbon monoxide 10%
- Sulphur dioxide 20%
- Oxides of nitrogen (NO & NO_2 expressed as NO_2) 20%
- Particulate matter 30%
- Total organic carbon (TOC) 30%
- Hydrogen chloride 40%
- Ammonia 40%

(b) valid half-hourly average values or 10-minute averages shall be determined within the effective operating time (excluding the start-up and shut-down periods) from the measured values after having subtracted the value of the confidence intervals in condition 3.2.2 (a).

(c) where it is necessary to calibrate or maintain the monitor and this means that data are not available for a complete half-hour or 10 minute period, the half-hourly average or 10-minute average shall in any case be considered valid if measurements are available for a minimum of 20 minutes or 7 minutes during the half-hour or 10-minute period respectively. The number of half-hourly or 10-minute averages so validated shall not exceed 5 or 15 respectively per day;

(d) daily average values shall be calculated as follows:

(i) the average of valid half hourly averages or 10 minute averages over calendar day excluding half hourly averages or 10 minute averages during periods of abnormal operation. The daily average value shall be considered valid if no more than five half-hourly average or fifteen 10-minute average values in any day have been determined not to be valid;

(e) no more than ten daily average values per year shall be determined not to be valid.

3.3 Emissions of substances not controlled by emission limits

3.3.1 Emissions of substances not controlled by emission limits 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.

3.3.2 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; and

(b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.3.3 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.

3.4 Odour

3.4.1 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.

3.5 Noise and vibration

3.5.1 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.

3.6 Monitoring

3.6.1 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; and

(c) residue quality in table S3.4.

3.6.2 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.

3.6.3 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.

3.6.4 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 unless otherwise agreed in writing by the Environment Agency.

3.7 Pests

3.7.1 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.

3.7.2 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, hazard or annoyance from pests; and

(b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.8 Fire prevention

3.8.1 For the following activities referenced in schedule 1, table S1.1, AR2, the operator shall take all appropriate measures to prevent fires on site and minimise the risk of pollution from them including, but not limited to, those specified in any approved fire prevention plan.

4 Information

4.1 Records

4.1.1 All records required to be made by schedules 3, 4 and 5 to 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 maintain convenient access, in either electronic or hard copy, to the records, plans and management system required to be maintained by this permit.

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;

(c) for the following activities referenced in schedule 1, table S1.1, AR2, the performance parameters set out in schedule 4 table S4.3; and

(d) for the following activities referenced in schedule 1, table S1.1, AR2, the functioning and monitoring of the incineration plant in a format agreed with the Environment Agency. The report shall, as a minimum requirement (as required by Chapter IV of the Industrial Emissions Directive) give an account of the running of the process and the emissions into air and water compared with the emission standards in the IED.

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.

4.2.5 For the following activities referenced in schedule 1, table S1.1, AR2, within 1 month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

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; and

(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:

(c) any change in the operator's name or address; and

(d) any steps taken with a view to the dissolution of the operator.

In any other case:

(e) the death of any of the named operators (where the operator consists of more than one named individual);

(f) any change in the operator's name(s) or address(es); and

(g) 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	Section 6.9 A(1)(a)(i) Rearing of poultry intensively in an installation with more than 40,000 places	The rearing of poultry in a facility with a capacity for 325,000 broiler (chicken) places at the Aston Poultry Farm installation. The rearing of poultry in a facility with a capacity for 321,999 broiler (chicken) places at the Stewkley Poultry Farm installation. The rearing of poultry in a facility with a capacity for 325,000 broiler (chicken) places at the Wing Poultry Farm installation. The installation has a total capacity of 971,999 broiler chickens	From receipt of birds, raw materials and fuels onto the site to removal of birds and associated wastes from site.
Directly Associated Activity			
AR2	Heat and power generation	The incineration of waste wood in a Small Waste Incineration Plant (SWIP) to which Schedule 13 of the EP Regulations applies at a rate of no more than 1,768 kg/h	From receipt of raw materials and fuels, to release of combustion products to air and associated wastes removed from site. Storage of no more than 360 tonnes of waste wood. Waste types in accordance with table S2.2.
AR3	Emergency power generation	Power generation in back-up generators fuelled on gas oil in an emergency	From receipt of fuels to release of combustion products to air. Operation for no more than 50 hours per year for maintenance and testing.

Table S1.2 Operating techniques		
Description	**Parts**	**Date Received**
Application EPR/XP3437MW/A001	The responses to sections B2.3.1, B2.3.2, B2.3.3, B2.6.1, B2.6.2, B2.6.3, B2.7.1 and B2.7.2 in the Application.	23/01/2007
Receipt of additional information to the application	Response to the request for further information with regards to: poultry places, poultry housing ventilation and the IPPC installation boundaries.	18/06/2007
Application EPR/XP3437MW/V004	Supporting documents: B2.3.4 – Aston, Wing and Stewkley Farms Poultry Unit Odour Management Plan, Aston, Wing and Stewkley Farms Poultry Unit Noise Management Plan, Aston, Wing and Stewkley Farms Poultry Unit Dust Management Plan.	27/05/2016

Table S1.2 Operating techniques		
Description	**Parts**	**Date Received**
Application EPR/DP3240QK/V003	Section 5.2 (Stack parameters), Air quality assessment to support a permit variation for a Small Waste Incineration Plant, Wing Complex, Buckinghamshire, reference FM1516/R1/25, dated 6th June 2025	19/12/2025
Application EPR/DP3240QK/V003	Responses to section 4b of Part C3 application form	10/02/2026
Response to RFI	Management System Summary, document reference K526.1~09~002, dated 15/05/2026 Fire Prevention Plan, version K526.1~09~006, dated 10/12/2025 Dust & Emissions Management Plan, document reference K526.1~09~005, dated 15/05/2026 Site Layout Plan, reference K526.1-20-002, dated 2026-05-15	15/05/2026

Table S1.3 Improvement programme requirements		
Reference	**Requirement**	**Date**
IC1	The operator shall bund the Agricultural fuel oil storage facilities at Stewkley and Wing Poultry Farms to comply with the requirements of S3.3 of TGN How to Comply, Version 1.	Complete
IC2	A written plan shall be submitted to the Agency for approval, following a review of all site drainage at the installations. The plan should take into account the appropriate measures for the management of drainage systems and run-off in S3.3 of TGN How to Comply, Version 1 and include a timetable for any improvements to the drainage system. The notification requirements of condition 2.5.2 shall be deemed to have been complied with on submission of the plan. The plan shall be implemented by the operator from the date of approval in writing by the Agency subject to such amendments or additions as notified by the Agency.	Complete
IC3	A written plan shall be submitted to the Agency for approval following a review of existing poultry housing and management practices at the installations. The plan shall take into account the appropriate measures in S6.2.1 & S6.2.2 of TGN How to Comply, Version 1. The plan shall identify measures to reduce emissions to all media, the likely cost of such measures and a proposed timetable for their implementation. The notification requirements of condition 2.5.2 shall be deemed to have been complied with on submission of the plan. The plan shall be implemented by the operator from the date of approval in writing by the Agency subject to such amendments or additions as notified by the Agency.	Complete
IC4	The operator shall submit a combined Dust Management Plan for the Aston, Wing and Stewkley Farms Poultry Units and the handling, storage and use of waste wood in the SWIP to the Environment Agency in writing.	08/09/2026
IC5	The operator shall submit a written proposal to the Environment Agency to carry out tests to determine the size distribution of the particulate matter in the exhaust gas emissions to air from emission point from the biomass boiler, identifying the fractions within the PM_{10}, and $PM_{2.5}$ ranges. On receipt of written approval from the Environment Agency to the proposal and the timetable, the Operator shall carry out the tests and submit to the Environment Agency a report on the results.	Within 6 months of the completion of commissioning.

Table S1.3 Improvement programme requirements		
Reference	**Requirement**	**Date**
IC6	The Operator shall submit a written report to the Environment Agency on the commissioning of the SWIP. The report shall summarise the environmental performance of the plant as installed against the design parameters set out in the Application. The report shall also include a review of the performance of the facility against the conditions of this permit and details of procedures developed during commissioning for achieving and demonstrating compliance with permit conditions and confirm that the Environmental Management System (EMS) has been updated accordingly.	Within 4 months of the completion of commissioning.
IC7	During commissioning the Operator shall undertake a site-specific assessment of the residence time and temperature operating at the most unfavourable conditions. A report on the outcome of the assessment and any deviations from the methodology proposed under PO6 shall be submitted to the Environment Agency for approval.	3 months from end of commissioning
IC8	The operator shall submit a written report to the Environment Agency describing the performance and optimisation of: • The lime injection system for minimisation of acid gas emissions • The carbon injection system for minimisation of dioxin and heavy metal emissions.	Within 4 months of the completion of commissioning.
IC9	The operator shall submit a written summary report to the Environment Agency to confirm that the performance of Continuous Emission Monitors for parameters as specified in schedule 3, table S3.1 complies with the requirements of EN 14181, specifically the requirements of QAL1, QAL2 and QAL3. The report shall include the results of calibration and verification testing.	Initial calibration report to be submitted to the Agency within 3 months of completion of commissioning. Full summary evidence compliance report to be submitted within 18 months of completion of commissioning.
IC10	During commissioning, the operator shall carry out tests to assess whether the air monitoring location(s) meet the requirements of BS EN 15259 and supporting Method Implementation Document (MID). A written report shall be submitted for approval setting out the results and conclusions of the assessment including where necessary proposals for improvements to meet the requirements. The report shall specify the design of the ports for PM10 and PM2.5 sampling. Where notified in writing by the Environment Agency that the requirements are not met, the operator shall submit proposals or further proposals for rectifying this in accordance with the time scale in the notification. The proposals shall be implemented in accordance with the Environment Agency's written approval.	Report to be submitted to the Agency within 3 months of completion of commissioning.

Table S1.4 Pre-operational measures for future development		
Reference	**Operation**	**Pre-operational measures**
1 Complete	Scheduled heat and power generation activity.	At least two weeks before, the operator shall submit the approved certification from the Animal and Plant Health Authority (APHA) for the installations' poultry manure burner. The certificate shall be submitted to the Environment Agency for approval.
2	Prior to the commencement of commissioning of the SWIP	The operator shall submit to the Environment Agency, and obtain the Environment Agency's written approval to it, a protocol for the sampling and testing of incinerator bottom ash for the purposes of assessing its hazard status. Sampling and testing shall be carried out in accordance with the protocol as approved.
3	Prior to the commencement of commissioning of the SWIP	The operator shall submit to the Environment Agency, and obtain the Environment Agency's written approval to it, a written commissioning plan, including timelines for completion, for approval by the Environment Agency. The commissioning plan shall include the expected emissions to the environment during the different stages of commissioning, the expected durations of commissioning activities and the actions to be taken to protect the environment and report to the Environment Agency in the event that actual emissions exceed expected emissions. Commissioning shall be carried out in accordance with the commissioning plan as approved.
4	Prior to the commencement of commissioning of the SWIP	The operator shall submit for approval proposals for a site-specific assessment to confirm the Small Waste Incineration Plant is designed, built and can be operated to meet the time and temperature requirements specified in condition 2.3.10 under the most unfavourable operating conditions, whilst incinerating the wastes specified in schedule 2, table S2.2. The assessment may use information provided by the Original Equipment Manufacture and should have regard to the approaches outlined in 'Guidelines for SWIPs Combustion Assessment' dated 31st March 2021.
5	At least three months before the commencement of commissioning of the SWIP (or other date agreed in writing with the Environment Agency)	The operator shall submit a written report to the Environment Agency, and obtain the Environment Agency's written approval to it, specifying arrangements for continuous and periodic monitoring of emissions to air to comply with EN 15259 and Environment Agency guidance notes on monitoring stack emissions measuring locations, techniques and standards for periodic monitoring and for quality assurance of CEMS. The report shall include the following: • Plant and equipment details, including accreditation to MCERTS • Methods and standards for sampling and analysis • Details of monitoring locations, access and working platforms.
6	At least 3 months before the commencement of commissioning of the SWIP (or other date agreed in writing with the Environment Agency)	The operator shall submit a methodology (having regard to Technical Report P4-100/TR Part 2 Validation of Combustion Conditions) for approval by the Environment Agency, to verify the residence time, minimum temperature and oxygen content of the gases in the furnace whilst operating under normal load, minimum turn down and overload conditions.

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	**Specification**
Gas oil or equivalent substitute to be agreed in writing with the Environment Agency (back-up engines)	Not exceeding 0.1% w/w sulphur content

Table S2.2 Permitted waste types and quantity for use as fuel for the biomass boiler unit (Activity AR2)	
Maximum quantity	**No more than 7,500 tonnes of waste shall be accepted each year**
Waste code	**Description**
03	**Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard**
03 01	**wastes from wood processing and the production of panels and furniture**
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
15	**Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified**
15 01	**packaging (including separately collected municipal packaging waste)**
15 01 03	wooden packaging
17	**Construction and demolition wastes (including excavated soil from contaminated sites)**
17 02	**wood, glass and plastic**
17 02 01	wood
19	**Wastes from waste management facilities, off-site waste water treatment plants and the preparation of water intended for human consumption and water for industrial use**
19 12	**wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified**
19 12 07	wood other than that mentioned in 19 12 06
20	**Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions**
20 01	**garden and park wastes (including cemetery waste)**
20 01 38	wood other than that mentioned in 20 01 37

Schedule 3 – Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements.						
Emission point ref. & location	**Parameter**	**Source**	**Limit (including unit)**	**Reference period**	**Monitoring frequency**	**Monitoring standard(s) or method(s)**
Aston Poultry Farm						
Side fan outlets shown on Aston Poultry Farm plan in schedule 2 of EPR/XP3437MW/A001	---	Poultry sheds 1-8	---	---	---	---
Generator shown on Aston Poultry Farm plan in schedule 2 of EPR/XP3437MW/A001	---	Generator	---	---	---	---
Vent from diesel tank shown on Aston Poultry Farm plan in schedule 2 of EPR/XP3437MW/A001	---	Diesel tank	---	---	---	---
Stewkley Poultry Farm						
Side fan outlets shown on Stewkley Poultry Farm plan in schedule 2 of EPR/XP3437MW/A001	---	Poultry sheds 1-8	---	---	---	---
Generator shown on Stewkley Poultry Farm plan in schedule 2 of EPR/XP3437MW/A001	---	Generator	---	---	---	---
Vent from diesel tank shown on Stewkley Poultry Farm plan in schedule 2 of EPR/XP3437MW/A001	---	Diesel tank	---	---	---	---
Wing Poultry Farm						
Side fan outlets shown on Wing Poultry Farm plan in schedule 2 of EPR/XP3437MW/A001	---	Poultry sheds 1-8	---	---	---	---

Table S3.1 Point source emissions to air – emission limits and monitoring requirements.						
Emission point ref. & location	**Parameter**	**Source**	**Limit (including unit)**	**Reference period**	**Monitoring frequency**	**Monitoring standard(s) or method(s)**
Generator shown on Wing Poultry Farm plan in schedule 2 of EPR/XP3437MW/A001	---	Generator	---	---	---	---
Vent from diesel tank shown on Wing Poultry Farm plan in schedule 2 of EPR/XP3437MW/A001	---	Diesel tank	---	---	---	---
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Particulate matter	Exhaust from SWIP	30 mg/m^3	½-hr average	Continuous	EN 14181
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Particulate matter	Exhaust from SWIP	10 mg/m^3	daily average	Continuous	EN 14181
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Total Organic Carbon (TOC)	Exhaust from SWIP	20 mg/m^3	½-hr average	Continuous	EN 14181
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Total Organic Carbon (TOC)	Exhaust from SWIP	10 mg/m^3	daily average	Continuous	EN 14181
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Hydrogen chloride	Exhaust from SWIP	60 mg/m^3	½-hr average	Continuous	EN 14181
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Hydrogen chloride	Exhaust from SWIP	10 mg/m^3	daily average	Continuous	EN 14181

Table S3.1 Point source emissions to air – emission limits and monitoring requirements.						
Emission point ref. & location	**Parameter**	**Source**	**Limit (including unit)**	**Reference period**	**Monitoring frequency**	**Monitoring standard(s) or method(s)**
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Hydrogen fluoride	Exhaust from SWIP	2 mg/m^3	Average of three consecutive measurements of at least 30 minutes each	Quarterly in first year of operation. Then Bi-annually	CEN TS 17340
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Carbon monoxide	Exhaust from SWIP	150 mg/m^3	95% of all 10-minute averages in any 24-hour period	Continuous	EN 14181
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Carbon monoxide	Exhaust from SWIP	50 mg/m^3	daily average	Continuous	EN 14181
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Sulphur dioxide	Exhaust from SWIP	200 mg/m^3	½-hr average	Continuous	EN 14181
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Sulphur dioxide	Exhaust from SWIP	50 mg/m^3	daily average	Continuous	EN 14181
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Oxides of nitrogen (NO and NO_2 expressed as NO_2)	Exhaust from SWIP	400 mg/m^3	½-hr average	Continuous	EN 14181
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Oxides of nitrogen (NO and NO_2 expressed as NO_2)	Exhaust from SWIP	200 mg/m^3	daily average	Continuous	EN 14181

Table S3.1 Point source emissions to air – emission limits and monitoring requirements.						
Emission point ref. & location	**Parameter**	**Source**	**Limit (including unit)**	**Reference period**	**Monitoring frequency**	**Monitoring standard(s) or method(s)**
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Cadmium & thallium and their compounds (total)	Exhaust from SWIP	0.05 mg/m^3	Average of three consecutive measurements of at least 30 minutes each	Quarterly in first year. Then Bi-annually	EN 14385
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Mercury and its compounds	Exhaust from SWIP	0.05 mg/m3	periodic over minimum 30 minute, maximum 8 hour period	Quarterly in first year. Then Bi-annual	BS EN 13211
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Sb, As, Pb, Cr, Co, Cu, Mn, Ni and V and their compounds (total)	Exhaust from SWIP	0.5 mg/m^3	Average of three consecutive measurements of at least 30 minutes each	Quarterly in first year. Then Bi-annually	EN 14385
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Exhaust gas temperature	Exhaust from SWIP	No limit set	---	Continuous	Traceable to national standards
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Exhaust gas pressure	Exhaust from SWIP	No limit set	---	Continuous	Traceable to national standards
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Exhaust gas flow	Exhaust from SWIP	No limit set	---	Continuous	BS EN 16911-2
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Exhaust gas oxygen content	Exhaust from SWIP	No limit set	---	Continuous	EN 14181
Biomass stack	Exhaust gas water vapour content	Exhaust from SWIP	No limit set	---	Continuous	EN 14181

Table S3.1 Point source emissions to air – emission limits and monitoring requirements.						
Emission point ref. & location	**Parameter**	**Source**	**Limit (including unit)**	**Reference period**	**Monitoring frequency**	**Monitoring standard(s) or method(s)**
Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003						
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Carbon dioxide	Exhaust from SWIP	No limit set	Continuous	Continuous	EN 14181
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Dioxins / furans (I-TEQ)	Exhaust from SWIP	0.1 ng/m^3	Periodic over minimum 6 hours, maximum 8 hour period	Quarterly in first year. Then Bi-annual	BS EN 1948 Parts 1, 2 and 3
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Dioxins / furans (WHO-TEQ Humans / Mammals, Fish, Birds)	Exhaust from SWIP	No limit set	periodic over minimum 6 hours, maximum 8 hour period	Quarterly in first year. Then Bi-annually	EN 1948 Parts 1, 2 and 3
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Dioxin like PCBs (WHO-TEQ Humans / Mammals, Fish, Birds)	Exhaust from SWIP	No limit set	periodic over minimum 6 hours, maximum 8 hour period	Quarterly in first year. Then Bi-annually	EN 1948 Parts 1, 2 and 3
Biomass stack Shown on drawing number S1068-D01-P1 in application EPR/DP3240QK/V003	Specific individual poly-cyclic aromatic hydrocarbons (PAHs), as specified in Schedule 6.	Exhaust from SWIP	No limit set	periodic over minimum 6 hours, maximum 8 hour period	Quarterly in first year then annually	BS ISO 11338 Parts 1 and 2.

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**
Aston Poultry Farm						
L1 soakaway (trench drain) Shown on site plans in schedule 7 to this permit	Roof drainage from Poultry sheds 1-8	---	---	---	---	---
Stewkley Poultry Farm						
L2 soakaway (trench drain) Shown on site plans in schedule 7 to this permit	Roof drainage from Poultry sheds 1-8	---	---	---	---	---
Wing Poultry Farm						
L3 soakaway (trench drain) Shown on site plans in schedule 7 to this permit	Roof drainage from Poultry sheds 1-8	---	---	---	---	---

Table S3.3 Process monitoring requirements				
Emission point reference or source or description of point of measurement	**Parameter**	**Limit (incl. Unit)**	**Monitoring frequency**	**Monitoring standard or method**
Broilers in all broiler houses	kg N excreted/ animal place/ year	0.6 kg N excreted/ animal place/ year	Annually	Estimation by using manure analysis for total nitrogen content or using mass balance of nitrogen based on the feed intake, and animal performance.
	kg P_2O_5 excreted/ animal place/ year	0.25 kg P_2O_5 excreted/ animal place/ year	Annually	Estimation by using manure analysis for total phosphorus content or using mass balance of phosphorus based on the feed intake, and animal performance
Broilers in all broiler houses	kg NH_3/animal place/year	0.08 kg NH_3/animal place/year	Annually	Estimation using emission factors

Table S3.3 Process monitoring requirements				
Emission point reference or source or description of point of measurement	**Parameter**	**Limit (incl. Unit)**	**Monitoring frequency**	**Monitoring standard or method**
Broilers in all broiler houses	Dust	---	Annually	Estimation using emission factors
Location close to the Combustion Chamber inner wall or as identified and justified in Application EPR/DP3240QK/V003	Temperature (°C)	Continuous	Traceable to national standards	As agreed in writing with the Environment Agency.

Table S3.4 Residue quality					
Emission point reference or source or description of point of measurement	**Parameter**	**Limit**	**Monitoring frequency**	**Monitoring standard or method ***	**Other specifications**
Bottom Ash	LOI or otherwise as agreed in writing with the Environment Agency	5% or otherwise as agreed in writing with the Environment Agency	Monthly in the first year of operation. Then Quarterly, or otherwise as agreed in writing with the Environment Agency	EN 14899 and either EN 15169 or EN 15935, or otherwise as agreed in writing with the Environment Agency	Environment Agency web guidance 'Guidelines for ash sampling and analysis 16th September 2025'
Bottom Ash	Metals (Antimony, Cadmium, Thallium, Mercury, Lead, Chromium, Copper, Manganese, Nickel, Arsenic, Cobalt, Vanadium, Zinc) and their compounds, dioxins/furans and dioxin-like PCBs.	---	Monthly in the first year of operation, then Quarterly	Environment Agency web guidance 'Guidelines for ash sampling and analysis 16th September 2025'	---
Bottom Ash	Total soluble fraction and metals (Antimony, Cadmium, Thallium, Mercury, Lead,	---	Before use of a new disposal or recycling route	Environment Agency web guidance 'Guidelines for ash	---

Table S3.4 Residue quality					
Emission point reference or source or description of point of measurement	**Parameter**	**Limit**	**Monitoring frequency**	**Monitoring standard or method ***	**Other specifications**
	Chromium, Copper, Manganese, Nickel, Arsenic, Cobalt, Vanadium, Zinc) soluble fractions			sampling and analysis 16th September 2025'	
APC Residues	Metals (Antimony, Cadmium, Thallium, Mercury, Lead, Chromium, Copper, Manganese, Nickel, Arsenic, Cobalt, Vanadium, Zinc) and their compounds, dioxins/furans and dioxin-like PCBs.	---	Monthly in the first year of operation, then Quarterly	Environment Agency web guidance 'Guidelines for ash sampling and analysis 16th September 2025'	---
APC Residues	Total soluble fraction and metals (Antimony, Cadmium, Thallium, Mercury, Lead, Chromium, Copper, Manganese, Nickel, Arsenic, Cobalt, Vanadium, Zinc) soluble fractions	---	Before use of a new disposal or recycling route	Environment Agency web guidance 'Guidelines for ash sampling and analysis 16th September 2025'	---
* Or other equivalent standard as agreed in writing with the Environment Agency.					

Schedule 4 – Reporting

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.	Exhaust from SWIP	Quarterly	1 January
Process monitoring Parameters as required by condition 3.5.1	-	Every 12 months	1 January
LOI Parameters as required by condition 3.6.1	Bottom Ash	Quarterly (but monthly for the first year of operation)	1 Jan, 1 Apr, 1 Jul and 1 Oct
Metals (Antimony, Cadmium, Thallium, Mercury, Lead, Chromium, Copper, Manganese, Nickel, Arsenic, Cobalt, Vanadium, Zinc) and their compounds, dioxins/furans and dioxin-like PCBs Parameters as required by condition 3.5.1	Bottom Ash	Quarterly (but monthly for the first year of operation)	1 Jan, 1 Apr, 1 Jul and 1 Oct
Total soluble fraction and metals (Antimony, Cadmium, Thallium, Mercury, Lead, Chromium, Copper, Manganese, Nickel, Arsenic, Cobalt, Vanadium, Zinc) soluble fractions Parameters as required by condition 3.6.1	Bottom Ash	Before use of a new disposal or recycling route	---
Metals (Antimony, Cadmium, Thallium, Mercury, Lead, Chromium, Copper, Manganese, Nickel, Arsenic, Cobalt, Vanadium, Zinc) and their compounds, dioxins/furans and dioxin-like PCBs Parameters as required by condition 3.6.1	APC Residues	Quarterly (but monthly for the first year of operation)	1 Jan, 1 Apr, 1 Jul and 1 Oct
Total soluble fraction and metals (Antimony, Cadmium, Thallium, Mercury, Lead, Chromium, Copper, Manganese, Nickel, Arsenic, Cobalt, Vanadium, Zinc) soluble fractions Parameters as required by condition 3.6.1	APC Residues	Before use of a new disposal or recycling route	---

Table S4.2: Annual production/treatment	
Parameter	**Units**
Total Waste Incinerated	tonnes
Electrical energy produced	kWh
Thermal energy produced e.g. steam for export	kWh
Electrical energy used on installation	kWh
Waste heat utilised by the installation	kWh

Table S4.3 Performance parameters		
Parameter	**Frequency of assessment**	**Units**
Annual Report as required by condition 4.2.2	Annually	---
Electrical energy exported, imported and used at the installation	Annually	kWh / tonne of waste incinerated
Fuel oil consumption	Annually	kg / tonne of waste incinerated
Bottom Ash residue	Annually	Route, tonnes and tonnes / tonne of waste incinerated
APC residue	Annually	Route, tonnes and tonnes / tonne of waste incinerated
Activated Carbon consumption	Annually	kg / tonne of waste incinerated
Lime consumption	Annually	kg / tonne of waste incinerated
Water consumption	Annually	kg / tonne of waste incinerated
Periods of abnormal operation	Annually	No of occasions and cumulative hours for current calendar year for each line.

Table S4.4 Reporting forms		
Media/parameter	**Reporting format**	**Date of form**
kg NH_3/animal place/year	Form Process Monitoring 1 or other form as agreed in writing by the Environment Agency	21/04/2020
kg N excreted/animal place/year	Form Process Monitoring 1 or other form as agreed in writing by the Environment Agency	21/04/2020
kg P_2O_5 excreted/animal place/year	Form Process Monitoring 1 or other form as agreed in writing by the Environment Agency	21/04/2020
Dust atmospheric mass emission	Form Process Monitoring 1 or other form as agreed in writing by the Environment Agency	21/04/2020
Annual report required by condition 4.2.2	Annual performance report template	08/06/2026
Air	Forms air 1-6 and 9 or other forms as agreed in writing by the Environment Agency	08/06/2026
Residue quality	Form residue 1 and 2 or other form as agreed in writing by the Environment Agency	08/06/2026
Other performance indicators	Form performance 1 or other form as agreed in writing by the Environment Agency	08/06/2026

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	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Time periods for notification following detection of a breach of a limit	
Parameter	**Notification period**

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

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

“abatement equipment” means that equipment dedicated to the removal of polluting substances from releases from the installation to air or water media.

“accident” means an accident that may result in pollution.

“APC residues” means air pollution control residues.

“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.

“bi-annually” means twice per year with at least five months between tests.

“bottom ash” means ash transported by the grate.

“building” means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

“CEM” Continuous emission monitor.

“CEN” means Commité Européen de Normalisation.

“Commissioning” means testing of the new incineration plant that involves any operation of the furnace.

“Daily average emissions value” means the average of at least 43 valid half hourly averages or for CO the average of at least 43 valid half hourly averages or 129 valid 10 min averages.

“dioxin and furans” means polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans.

“disposal” means any of the operations provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“emissions to land” includes emissions to groundwater.

“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.

“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.

“Existing housing” means housing that is not defined as new housing.

“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.

“Hazardous property” has the meaning in Annex III of the Waste Framework Directive.

“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.

“List of Wastes” means the list of wastes established by Commission Decision 2000/532/EC replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste, as amended from time to time.

“LOI” means loss on ignition a technique used to determine the combustible material by heating the ash residue to a high temperature.

“Manure and slurry” have the following meaning:

- Manures may be either slurries or solid manures.

- Slurries consist of excreta produced by livestock whilst in a yard or building mixed with rainwater and wash water and, in some cases, waste bedding and feed. Slurries can be pumped or discharged by gravity.
- Slurry includes duck effluent, seepage from manure and wash water.
- Solid manures include farmyard manure (FYM) and comprise material from straw-based housing systems, excreta with lots of straw/sawdust/woodchips in it, or solids from mechanical separators.
- Most poultry systems produce solid manure (litter).
- Solid manure can generally be stacked.

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

“PAH” means Poly-cyclic aromatic hydrocarbon, and comprises Anthanthrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[k]fluoranthene, Benzo[b]naph(2,1-d)thiophene, Benzo[c]phenanthrene, Benzo[ghi]perylene, Benzo[a]pyrene, Cholanthrene, Chrysene, Cyclopenta[c,d]pyrene, Dibenzo[ah]anthracene, Dibenzo[a,i]pyrene Fluoranthene, Indo[1,2,3-cd]pyrene, Naphthalene.

“PCB” means Polychlorinated Biphenyl. Dioxin-like PCBs are the non-ortho and mono-ortho PCBs listed in the table below.

"pests” means Birds, Vermin and Insects.

“Quarter” means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

“Recovery” means any of the operations provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“Start up” is any period, where the plant has been non-operational, until waste has been fed to the plant in a sufficient quantity to initiate steady-state conditions as described in the application or agreed in writing with the Environment Agency.

“Shut down” is any period where the plant is being returned to a non-operational state as described in the application or agreed in writing with the Environment Agency.

“SWIP” or “Small Waste Incineration Plant” means an incineration plant in accordance with Schedule 13 of the EPR 2016.

“TOC” means Total Organic Carbon. In respect of releases to air, this means the gaseous and vaporous organic substances, expressed as TOC. [In respect of Bottom Ash, this means the total carbon content of all organic species present in the ash (excluding carbon in elemental form).]

“Waste code” means the six digit code referable to a type of waste in accordance with the List of Wastes and in relation to hazardous waste, includes the asterisk

“Waste Framework Directive” or “WFD” means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste.

“Year” means calendar year ending 31 December.

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

- in relation to gases from incineration plants other than those burning waste oil, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 11% dry,

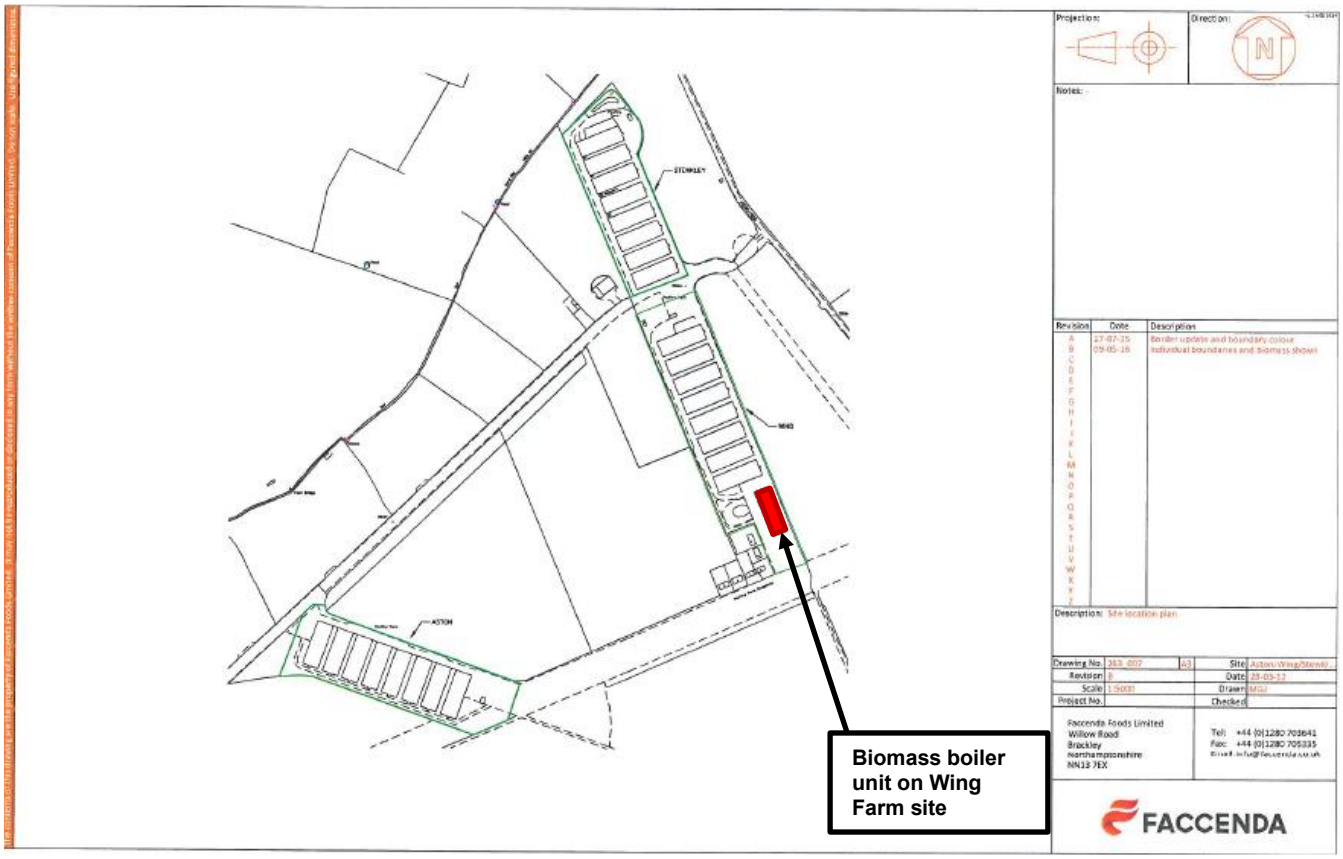
For dioxins/furans and dioxin-like PCBs the determination of the toxic equivalence concentration (I-TEQ, & WHO-TEQ for dioxins/furans, WHO-TEQ for dioxin-like PCBs) stated as a release limit and/ or reporting requirement, the mass concentrations of the following congeners have to be multiplied with their respective toxic equivalence factors before summing. When reporting on measurements of dioxins/furans and dioxin-like PCBs, the toxic equivalence concentrations should be reported as a range based on: all congeners less than the detection limit assumed to be zero as a minimum, and all congeners less than the detection limit assumed to be at the detection limit as a maximum. However, the minimum value should be used when assessing compliance with the emission limit value in table S3.1.

TEF schemes for dioxins and furans				
Congener	**I-TEF**	**WHO-TEF**		
	1990	**2005**	**1997/8**	
		Humans / Mammals	**Fish**	**Birds**
Dioxins				
2,3,7,8-TCDD	1	1	1	1
1,2,3,7,8-PeCDD	0.5	1	1	1
1,2,3,4,7,8-HxCDD	0.1	0.1	0.5	0.05
1,2,3,6,7,8-HxCDD	0.1	0.1	0.01	0.01
1,2,3,7,8,9-HxCDD	0.1	0.1	0.01	0.1
1,2,3,4,6,7,8-HpCDD	0.01	0.01	0.001	<0.001
OCDD	0.001	0.0003	-	-
Furans				
2,3,7,8-TCDF	0.1	0.1	0.05	1
1,2,3,7,8-PeCDF	0.05	0.03	0.05	0.1
2,3,4,7,8-PeCDF	0.5	0.3	0.5	1
1,2,3,4,7,8-HxCDF	0.1	0.1	0.1	0.1
1,2,3,7,8,9-HxCDF	0.1	0.1	0.1	0.1
1,2,3,6,7,8-HxCDF	0.1	0.1	0.1	0.1
2,3,4,6,7,8-HxCDF	0.1	0.1	0.1	0.1
1,2,3,4,6,7,8_HpCDF	0.01	0.01	0.01	0.01
1,2,3,4,7,8,9-HpCDF	0.01	0.01	0.01	0.01
OCDF	0.001	0.0003	0.0001	0.0001

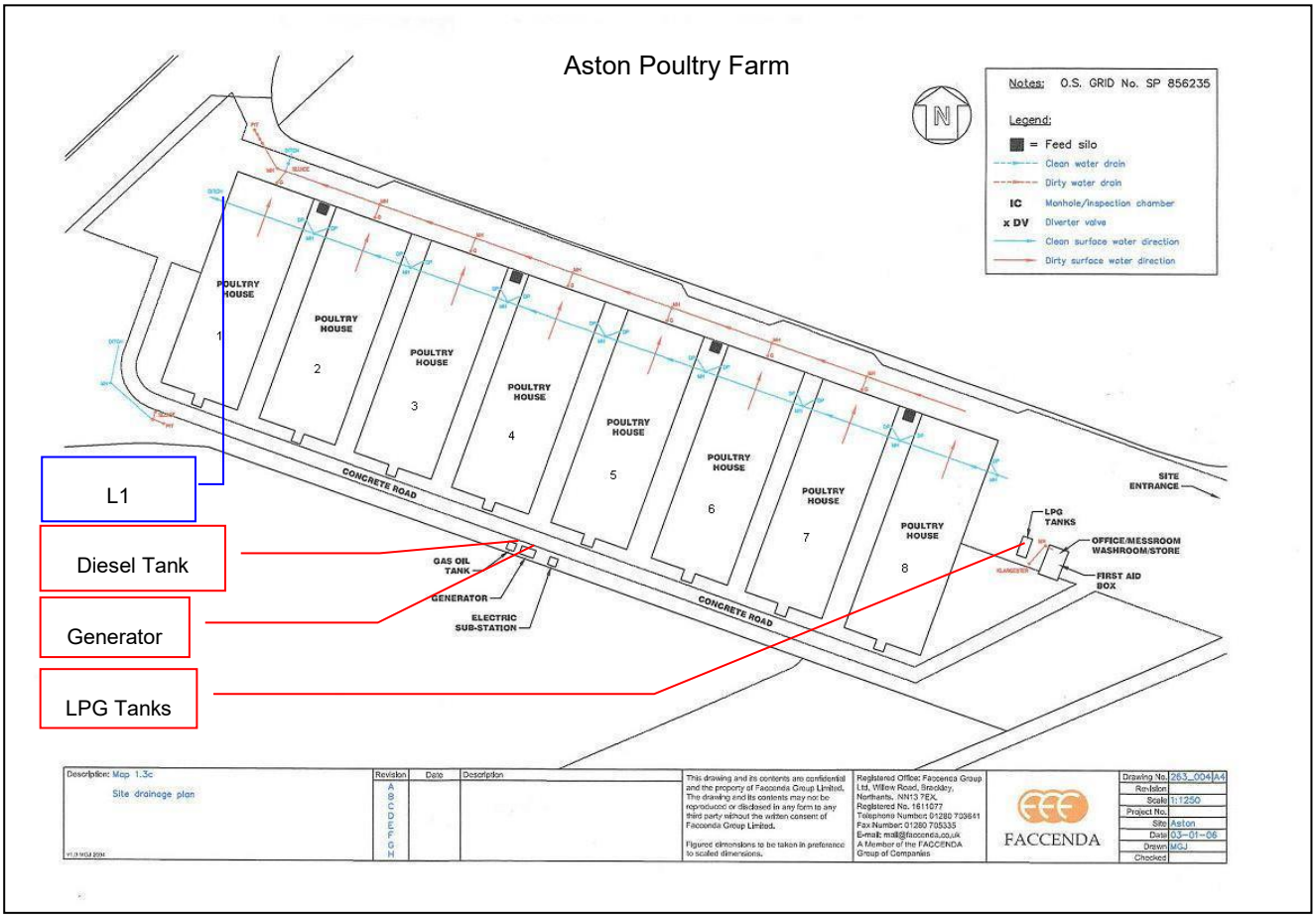
TEF schemes for dioxin-like PCBs			
Congener	**WHO-TEF**		
	2005	**1997/8**	
	Humans / mammals	**Fish**	**Birds**
Non-ortho PCBs			
3,4,4',5-TCB (81)	0.0001	0.0005	0.1
3,3',4,4'-TCB (77)	0.0003	0.0001	0.05
3,3',4,4',5 - PeCB (126)	0.1	0.005	0.1
3,3',4,4',5,5'-HxCB(169)	0.03	0.00005	0.001
Mono-ortho PCBs			
2,3,3',4,4'-PeCB (105)	0.00003	<0.000005	0.0001
2,3,4,4',5-PeCB (114)	0.00003	<0.000005	0.0001
2,3',4,4',5-PeCB (118)	0.00003	<0.000005	0.00001
2',3,4,4',5-PeCB (123)	0.00003	<0.000005	0.00001
2,3,3',4,4',5-HxCB (156)	0.00003	<0.000005	0.0001
2,3,3',4,4',5'-HxCB (157)	0.00003	<0.000005	0.0001
2,3',4,4',5,5'-HxCB (167)	0.00003	<0.000005	0.00001
2,3,3',4,4',5,5'-HpCB (189)	0.00003	<0.000005	0.00001

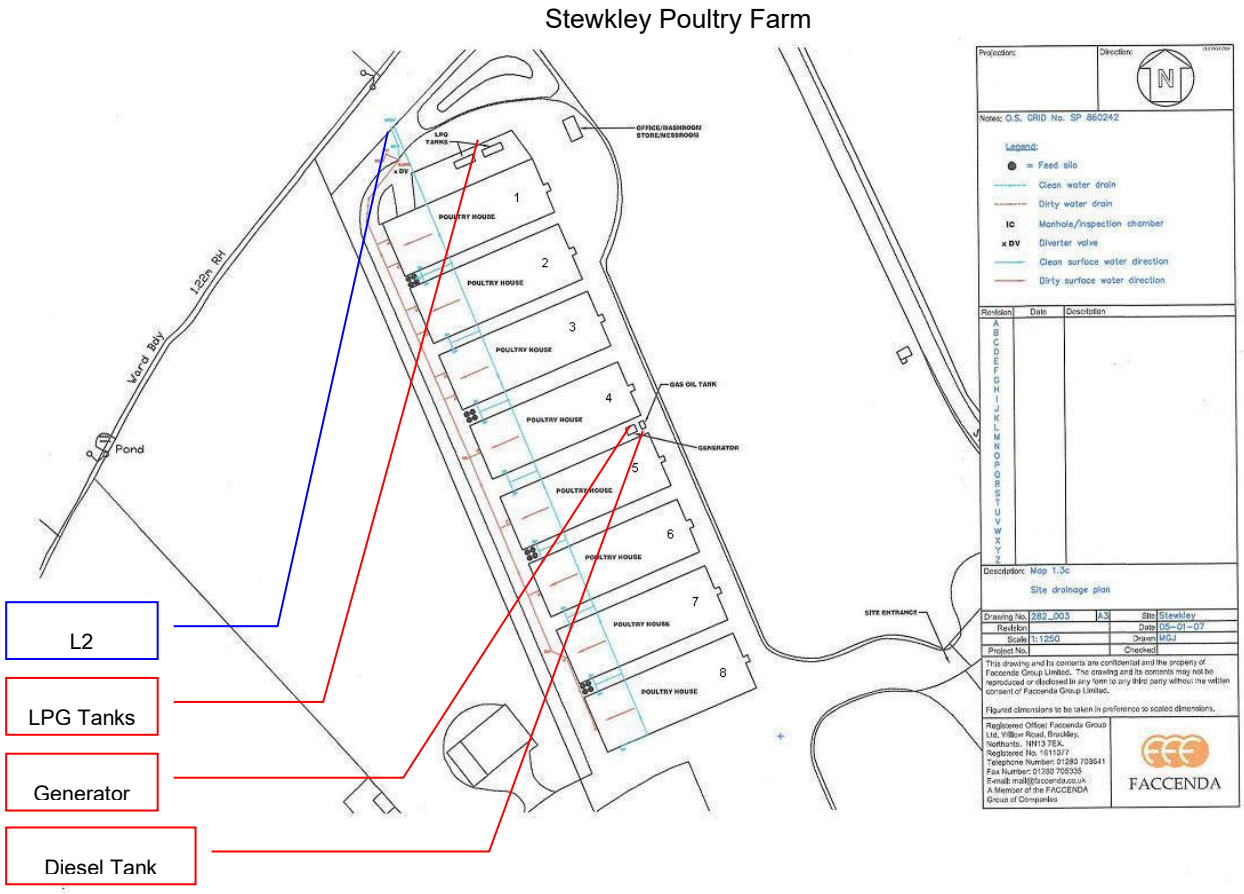
Schedule 7 – Site plan

Site plan - showing installation boundary as referred to in condition 2.2.1.

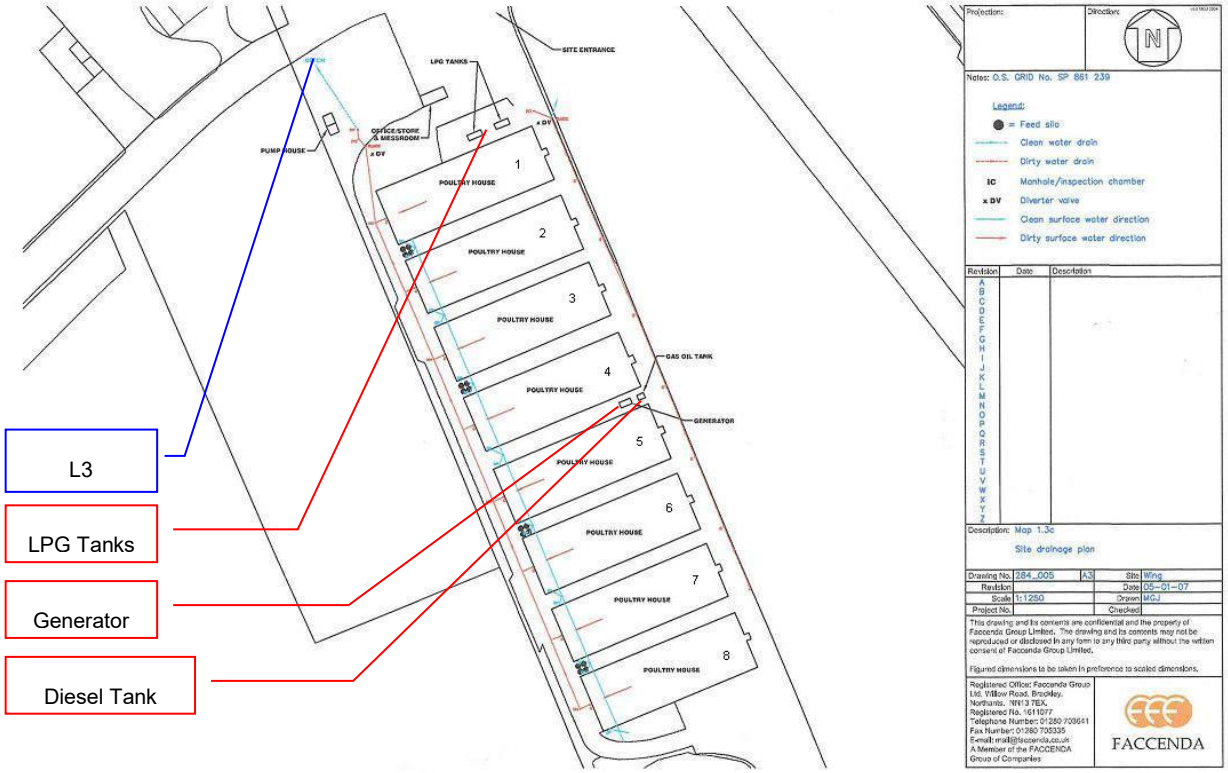


Site Drainage Plans





Wing Poultry Farm



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