Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Mr Simon Reynolds and Mrs Jean Reynolds (trading as GA & J Reynolds and Son)

Great Ynys Farm
Orcop
Hereford
Herefordshire
HR2 8EP

Variation application number

EPR/DP3037MZ/V005

Permit number

EPR/DP3037MZ

Great Ynys Farm
Permit number EPR/DP3037MZ

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:

- Change from approximately 94,000 broiler places to 76,000 pullet places.
- There will be no changes to house numbers, layout, drainage or the installation boundary.

The rest of the installation is operated as follows:

Great Ynys Farm is situated approximately 1 kilometre north of the village of Orcop, Herefordshire. The installation is approximately centred on National Grid Reference SO 47258 27349. The land around the site is predominantly agricultural.

The installation is operated by Mr Simon Reynolds and Mrs Jean Reynolds (trading as GA & J Reynolds and Son) and comprises of three poultry houses, numbered one to three. The three poultry houses provide a combined capacity for 76,000 bird places. The pullet rearing installation is designed for the sole purpose of rearing commercial layer pullets from day old to 17 weeks of age. The birds are then collected by lorries and transferred to the customers' free-range laying farms.

The pullets are reared from day old until transfer following an all in/all out managerial programme, meaning that upon depletion of the site the whole farm is 'mucked out', washed down and disinfected before beginning the new cycle. On average there would be 2.5 flock/ cycles per annum with a turnaround of 2-4 weeks between flocks.

The pullet rearing sheds are pre-warmed to 34 degrees before being stocked with day old chicks. Bedding is laid down in the form is straw pellets. The poultry houses are of steel design with metal rooves and concrete bases. Ventilation is provided by means of side mounted fans that draw air into the sheds via vents in the roof and blow exhaust air out of the side wall fans. A feedback system between the heating and fan thermostats ensures that the required internal temperatures are maintained. An interval timer operates the sands to control the amount of fresh air entering the shed while automatic adjustment of ridge inlets influences the speed at which air enters the shed. Maximum and minimum poultry housing temperatures are monitored and recorded daily. Adjustments are made on a daily basis to ensure the birds are reared in a favourable environment for their age and weight. Water is via a nipple drinking system to reduce leakage and spills leading to drier litter.

At depletion the litter will be removed from the site in covered trailers and taken to the purpose-built poultry litter store off site until it is spread to land or sold to neighbouring farmers as fertiliser. The farm will then be washed, disinfected and allowed to dry out before new bedding is laid down. All wastewater is directed via gullies and drains to an underground water catchment tank await export off site.

Clean rainwater run-off from rooves and clean concrete apron (excluding periods of litter removal and washout when water from the yard drains to the storage tank) is directed to rainwater drains which discharge into a settlement ditch to an unnamed water course which ultimately joins the Garren Brook.

There is a grass area surrounding each house as interception where the ventilation system fans are in the side walls. A diverter valve is used which during day-to-day operation of the site ensures that clean rainwater

runoff from roofs and concrete aprons is directed to clean water drains. Prior to commencement of washing at the end of the flock the diverter valve is closed so that wash water is diverted into the dirty water tanks. This is reversed again at the end of the washing procedure. Kerb stones ensure that wash water is directed into the dirty water tanks during washdown.

The pullets will be fed five different diets between hatching and point of lay. All diets are formulated by Lloyds Animal Feeds expert nutritionist. Nitrogen and phosphorus content of diets is decreased with increasing bird age. Feed is delivered from a UFAS accredited feed mill. A sealed system delivers feed into the poultry houses. Feed hoppers in rearing houses fitted with lids. Feed quantity in tracks and pans accurately controlled to avoid wastage.

Daily mortalities are removed from the sheds and the numbers recorded. Carcasses are removed by a reputable waste disposal contractor. These will be stored in sealed, vermin proof containers and collected by a licensed collection agent.

There are no Special Areas of Conservation (SAC), Sites of Special Scientific Interest (SSSI), Special Protection Areas (SPA) or Ramsars within 5 kilometres of the installation. In addition, there are 6 Local Wildlife Sites (LWS) and 11 Ancient Woodland(s) (AW) within 2 km of the installation. 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.

This permit implements the requirements of the European Union Directive on Industrial Emissions.

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/DP3037MZ/A001	Duly made 19/01/07	Application for intensive farming permit
Permit determined EPR/DP3037MZ	07/09/07	Permit issued.
Application EPR/DP3037MZ/V002 (variation)	Duly made 16/05/11	Application to vary the permit to add an anaerobic digestion activity for an on-site Anaerobic Digestion plant.
Variation determined EPR/DP3037MZ (Billing Reference AP3733FT)	15/06/11	Variation notice issued.
Part surrender application EPR/DP3037MZ/V003	Duly made 27/04/15	Application to surrender a standard rules set (SR2010 No 16) from Environmental Permit EPR/DP3037MZ and reduce the site footprint and boundary.
Part surrender determined EPR/DP3037MZ (Billing Reference JP3538AR)	19/05/15	Part surrender complete for removal of the on-site Anaerobic Digestion plant from Environment Agency regulation. Notice issued to GA & J Reynolds & Son.
Variation determined EPR/DP3037MZ/V004 (Billing Reference QP3105SL)	27/10/20	Environment Agency initiated variation for Intensive Farming BAT compliance permit review
Application EPR/DP3037MZ/V005 (variation and consolidation)	Duly made 27/07/23	Application to vary the permit from 94,000 broiler places to 76,000 pullet places.
Schedule 5 notice issued	10/08/23	

Status log of the permit		
Description	**Date**	**Comments**
Schedule 5 response received	03/09/23	The following information was received as part of the Schedule 5 response: Updated Odour Management Plan, Noise Management Plan, Site Drainage Plan, Technical Standards Document and Dust & Bio-Aerosol Management Plan.
Additional information received	10/09/23	Additional information received including confirmation of waste water tanks compliance SSAFO Regulations- Water Resources (Control of Pollution) (Silage, Slurry and Agricultural Fuel Oil) (England) Regulations (SSAFO regulations) and updated Technical Standards Document.
Variation determined EPR/ DP3037MZ (Billing reference: QP3105SL)	17/10/23	Varied and consolidated permit issued in modern condition format.

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2016

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

Permit number

EPR/DP3037MZ

Issued to

Mr Simon Reynolds and Mrs Jean Reynolds (trading as GA & J Reynolds and Son) ("the operator")

whose principal office is

Great Ynys Farm
Orcop
Hereford
Herefordshire
HR2 8EP

to operate an installation at

Great Ynys Farm
Orcop
Hereford
Herefordshire
HR2 8EP

to the extent set out in the schedules.

The notice shall take effect from 18/10/2023

Name	Date
Kate Booth	**18/10/2023**

Authorised on behalf of the Environment Agency

Schedule 1

All conditions have been varied by the consolidated permit EPR/DP3037MZ 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/DP3037MZ

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/DP3037MZ/V005 authorising,

Mr Simon Reynolds and Mrs Jean Reynolds (trading as GA & J Reynolds and Son) ("the operator"),

whose principal office is

Great Ynys Farm
Orcop
Hereford
Herefordshire
HR2 8EP

to operate an installation at

Great Ynys Farm
Orcop
Hereford
Herefordshire
HR2 8EP

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

Name	Date
Kate Booth	**18/10/2023**

Authorised on behalf of the Environment Agency

Conditions

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;

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;

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.

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 The operator shall maintain and implement a system to record the number of animal places and animal movements.

2.3.4 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 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 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.

2.4 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.

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.

3.2 Emissions of substances not controlled by emission limits

3.2.1 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.

3.2.2 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; and

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

3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

3.3 Odour

3.3.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.

3.4 Noise and vibration

3.4.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.

3.5 Monitoring

3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:

(a) point source emissions specified in tables S3.1, S3.2 and

(b) process monitoring specified in table S3.3.

3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.

3.6 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, 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.

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.

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

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 S4.2; 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; 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 listed in Schedule 1 of the EP Regulations	**Description of specified activity**	**Limits of specified activity**
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 76,000 pullet places.	From receipt of birds, raw materials and fuels onto the site to removal of birds and associated wastes from site.

Table S1.2 Operating techniques		
Description	**Parts**	**Date Received**
Application EPR/DP3037MZ/A001	Responses to Parts B2 and B3 *or* B3.5 of the application form and referenced supporting documentation.	07/09/07
Application EPR/DP3037MZ/V002 (variation and consolidation)	Responses to Part C3.5 of the application form.	Duly Made 16/05/11
Part surrender application EPR/DP3037MZ/V003	Site Condition Report received.	Duly Made 27/04/15
Application EPR/DP3037MZ/V005 (variation and consolidation)	Responses to Part C3.5 of the application form and referenced supporting documentation. Additional information received in response to not duly made request for information, including details about standby generator and receipt of the following documents: • Dust and Bio-aerosol Management Plan. • BAT Document. Standby Generator – Confirming thermal input, that test runs will not exceed 50hrs per annum, and emergency use will not exceed 500hrs per annum.	Duly Made 27/07/23
Responses to Schedule 5 Notice dated 10/08/23	Receipt of the following documents: • (Revised) Odour Management Plan. • (Revised) Noise Management Plan. • (Revised) Site Drainage Plan. • (Revised) Technical Standards Document. • (Revised) Dust & Bio-Aerosol Management Plan.	03/09/23
Additional information received	Additional information received including confirmation of waste water tanks compliance SSAFO Regulations- Water Resources (Control of Pollution) (Silage, Slurry and Agricultural Fuel Oil) (England) Regulations (SSAFO regulations) and updated Technical Standards Document.	10/09/23

Table S1.3 Improvement programme requirements		
Reference	**Requirement**	**Date**
IC1	A written plan shall be submitted to the Environment Agency for approval, following a review of all site drainage at the installation. 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	Completed

Table S1.3 Improvement programme requirements		
Reference	**Requirement**	**Date**
	requirements of condition 2.4.2 shall be deemed to have been complied with on completion of the plan. The plan shall be implemented by the operator from the date of approval in writing by the Environment Agency subject to such amendments or additions as notified by the Environment Agency.	
IC2	A written plan shall be submitted to the Environment Agency for approval following a review of existing [pig] [poultry] housing and management practices at the installation. 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 2.4.2 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 Environment Agency subject to such amendments or additions as notified by the Environment Agency.	Completed

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	**Specification**
---	---

Schedule 3 – Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	**Source**	**Parameter**	**Limit (including unit)**	**Reference period**	**Monitoring frequency**	**Monitoring standard or method**
Side fan outlets on poultry houses 1-3 shown on the Site Layout/ Drainage Plan in Schedule 7	Poultry houses 1-3	---	---	---	---	---
Exhaust from standby generator as shown on the Site Layout/ Drainage Plan in Schedule 7	Standby Generator	---	---	---	---	---
Vent from oil tank as shown on the Site Layout/ Drainage Plan in Schedule 7	Diesel tank	---	---	---	---	---

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**
Outlet to surface water north west of poultry houses 1-3 as shown on the Site Layout/ Drainage Plan in Schedule 7 which ultimately drains to Garren Brook (Grid ref SO 47168,27340)	Roof water from poultry houses 1-3 and yard water (excluding all times yards are contaminated e.g. catching, mucking out or washing) intercepted by drainage channels and diverter valve prior to discharge.	---	---	---	---	---

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**
Pullets in houses 1-3 (Naturally ventilated or fan ventilated fully littered floor, non- leaking drinkers)	Ammonia	n/a	Annually	Estimation using emission factors
	Dust	n/a	Annually	Estimation using emission factors

Schedule 4 – Reporting

Table S4.1 Reporting of monitoring data			
Parameter	**Emission or monitoring point/reference**	**Reporting period**	**Period begins**
Process monitoring Parameters as required by condition 3.5.1	-	Every 12 months	1 January

Table S4.2 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	17/10/23
Dust atmospheric mass emission	Form Process Monitoring 1 or other form as agreed in writing by the Environment Agency	17/10/23

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

“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.

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

“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 lll 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.

“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.

“New housing” means housing first permitted at the installation following the publication of the intensive rearing of poultry or pigs (IRPP) best available techniques (BAT) conclusions document dated 21/02/17, or a complete replacement of existing housing after 21/02/17.

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

"pests” means Birds, Vermin and Insects.

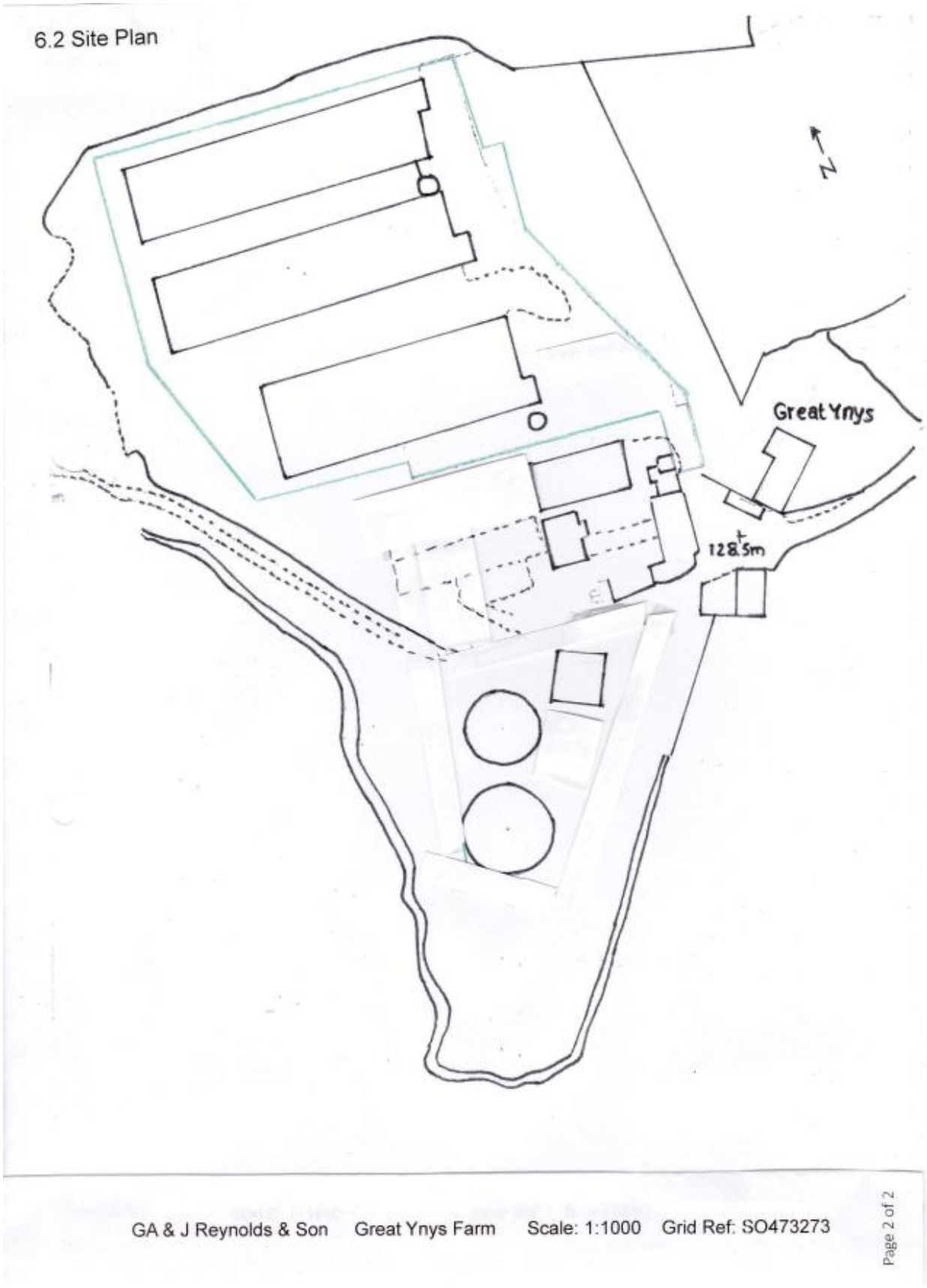
“Waste code” means the six digit code referable to a type of waste in accordance with the List of Wastes and in relation to hazardous waste, includes the asterisk.

“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.

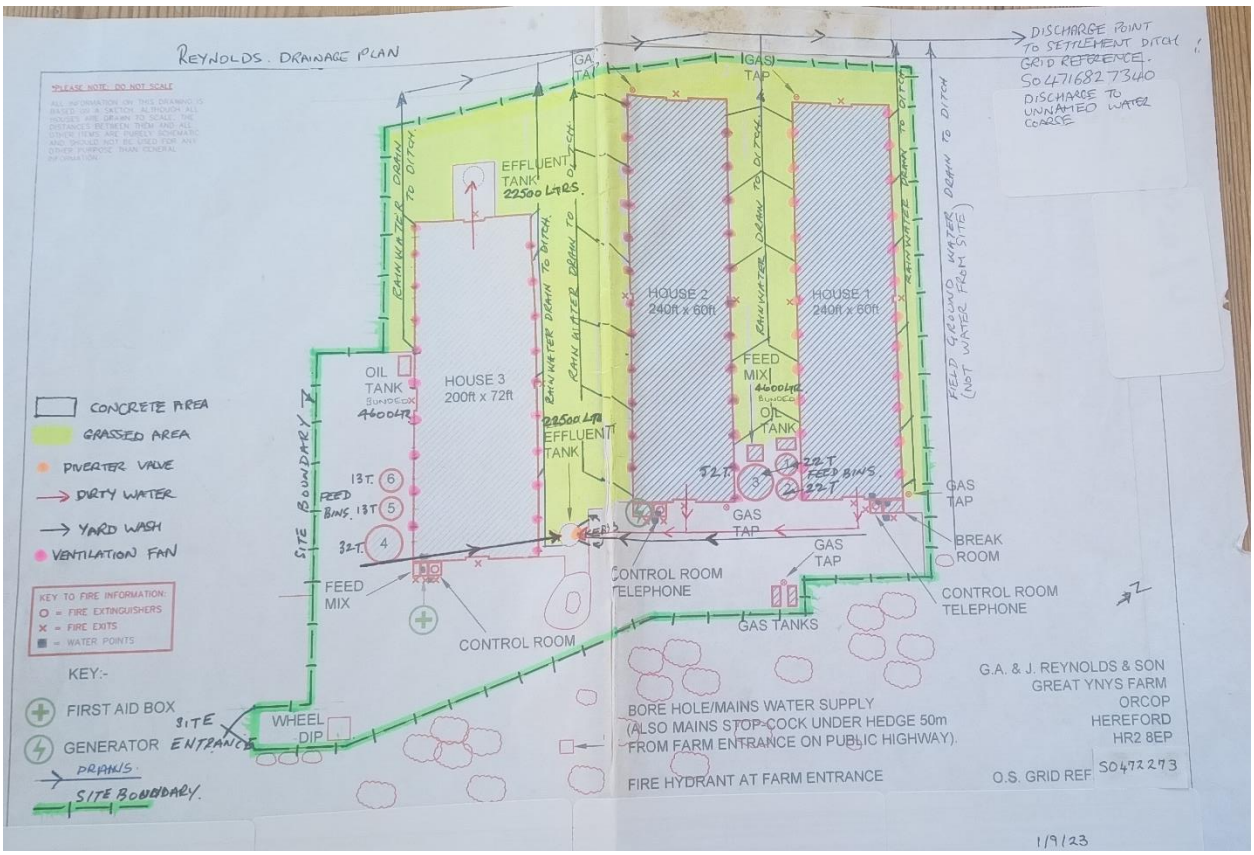
Schedule 7 – Site plan

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



"©Crown Copyright. All rights reserved. Environment Agency, 100024198, 2023."

Site Layout/ Drainage Plan



END OF PERMIT