

Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Yorkwold Pigpro Limited
Common Farm Pig Unit
Bridge Road
Broughton
Brigg
DN20 0BN

Variation application number

EPR/DP3630UR/V004

Permit number

EPR/DP3630UR

Common Farm Pig Unit

Permit number EPR/DP3630UR

Introductory note

This introductory note does not form a part of the notice

The following notice gives notice of the variation of an environmental permit.

This permit has been varied in order to ensure compliance with the Best Available Techniques (BAT) conclusions for the Intensive Rearing of Poultry or Pigs, 21 February 2017.

The schedules specify the changes made to the original 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 received EPR/DP3630UR/A001	Duly made 23/01/07	Application for an intensive farming pig installation permit
Permit determined EPR/DP3630UR	30/10/07	Original permit issued to Yorkwold Pigpro Limited
Gilts variation request form received EPR/DP3630UR/V002	29/11/12	Agency initiated application to re-assess permit with gilts included under new definition.
Variation determined EPR/DP3630UR	12/12/2012	Varied permit issued to Yorkwold Pigpro Limited.
Variation application EPR/DP3630UR/V003 received	Duly made 06/11/15	Application to change installation name, change number of animal places and revise site layout.
Request for further information	19/01/2016	Confirmation of number of animal places.
Request for further information	20/01/2016	Confirmation of clean water discharge point.
Variation EPR/DP3630UR/V003 (Billing Ref. BP3139RJ)	03/02/2016	Varied permit issued to Yorkwold Pigpro Limited.
Variation determined EPR/DP3630UR/V004 (Billing Reference SP3004LA)	22/04/2021	Environment Agency initiated variation for Intensive Farming BAT compliance permit review

End of introductory note

Notice of variation

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

Permit number

EPR/DP3630UR

Issued to

Yorkwold Pigpro Limited ("the operator")

whose registered office is

Field House Farm

Driffield

Yorkshire

YO25 5UY

company registration number **1046828**

to operate a regulated facility at

Common Farm Pig Unit

Bridge Road

Broughton

Brigg

DN20 0BN

to the extent set out in the schedules.

The notice shall take effect from 22/04/2021

Name	Date
Adam Hollis	22/04/2021

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions and schedules to be amended

The following conditions are amended as detailed, following an Environment Agency initiated variation

- Condition 4.3.2 is amended as follows:
- 4.3.2 Any information provided under condition 4.3.1 (a), 4.3.1 (b) or 4.3.1 (c) where the information relates to the breach of a limit specified in the permit, shall be confirmed by sending the information listed in schedule 6 to this permit within the time period specified in that schedule.

- Schedule 7 – Interpretation is amended as follows:

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

Schedule 3 – conditions to be added

The following conditions are added following an Environment Agency initiated variation

- Condition 3.1.2 is added as follows:
- 3.1.2 The limits given in schedule 4 shall not be exceeded.

- Condition 3.6.1 is added as follows:

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 4 to this permit:

- point source emissions specified in tables S4.1, S4.2, and S4.3; and
- process monitoring specified in table S4.4.

- Process monitoring table S4.4 is added as referenced in permit condition 3.6.1

Table S4.4 Process monitoring requirements				
Emission point reference or source or description of point of measurement	Parameter	Limit (incl. Unit)	Monitoring frequency	Monitoring standard or method
All sow houses (mating and gestating sows, farrowing sows)	kg N excreted/ animal place/year	From 21/02/2021 30.0 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

Table S4.4 Process monitoring requirements					
Emission point reference or source or description of point of measurement	Parameter	Limit (incl. Unit)		Monitoring frequency	Monitoring standard or method
	kg P ₂ O ₅ excreted/ animal place/year	From 21/02/2021 15.0 kg P ₂ O 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
All mating and gestating sow houses	kg NH ₃ /animal place/year	Solid floor systems (straw/litter)	From 21/02/2021 5.2 kg NH ₃ /animal place/year	Annually	Estimation using emission factors
		Slurry based systems (all narrative BAT options excluding deep pit)	From 21/02/2021 2.7 kg NH ₃ /animal place/year		
		Slurry based systems – deep pit (existing houses)	From 21/02/2021 4.0 kg NH ₃ /animal place/year		
All farrower houses	kg NH ₃ /animal place/year	Solid floor systems (straw/litter)	From 21/02/2021 5.6 kg NH ₃ /animal place/year	Annually	Estimation using emission factors
		Slurry based systems (all narrative BAT options excluding deep pit)	From 21/02/2021 5.6 kg NH ₃ /animal place/year		
		Slurry based systems – deep pit (existing houses)	From 21/02/2021 7.5 kg NH ₃ /animal place/year		
All weaner (up to 30 kg) houses	kg N excreted/ animal place/year	From 21/02/2021 4.0 kg N excreted/animal place/year		Annually	Estimation by using manure analysis for total nitrogen content or using mass balance of nitrogen

Table S4.4 Process monitoring requirements					
Emission point reference or source or description of point of measurement	Parameter	Limit (incl. Unit)		Monitoring frequency	Monitoring standard or method
					based on the feed intake, and animal performance
	kg P ₂ O ₅ excreted/ animal place/year	From 21/02/2021 2.2 kg P ₂ O 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
	kg NH ₃ /animal place/year	Solid floor systems (straw/litter)	From 21/02/2021 0.7 kg NH ₃ /animal place/year	Annually	Estimation using emission factors
		Slurry based systems (all narrative BAT options excluding deep pit)	From 21/02/2021 0.53 kg NH ₃ /animal place/year		
		Slurry based systems – deep pit (existing houses)	From 21/02/2021 0.7 kg NH ₃ /animal place/year		
All production pig (>30 kg) houses	kg N excreted/ animal place/year	From 21/02/2021 13.0 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 ₂ O ₅ excreted/ animal place/year	From 21/02/2021 5.4 kg P ₂ O 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

Table S4.4 Process monitoring requirements					
Emission point reference or source or description of point of measurement	Parameter	Limit (incl. Unit)		Monitoring frequency	Monitoring standard or method
	kg NH ₃ /animal place/year	Solid floor systems (straw/litter)	From 21/02/2021 5.65 kg NH ₃ /animal place/year	Annually	Estimation using emission factors
		Slurry based systems (all narrative BAT options excluding deep pit)	From 21/02/2021 2.6 kg NH ₃ /animal place/year		
		Slurry based systems – deep pit (existing houses)	From 21/02/2021 3.6 kg NH ₃ /animal place/year		
All houses	Dust	n/a		Annually	Estimation using emission factors

Notes

(1) For all existing housing permitted before 21/02/17 the monitoring is a requirement from 21/02/21.

- Condition 3.6.2 is added as follows:

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.

- Condition 3.6.3 is added as follows:

3.6.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.6.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.

- Condition 4.2.4 is added as follows:

4.2.4 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 where sampling and monitoring are to be carried out. The report(s) shall include as a minimum a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data.

- Condition 4.2.5 is added as follows:
- 4.2.5 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 5 table S5.1;
 - (b) for the reporting periods specified in schedule 5 table S5.1 and using the forms specified in schedule 5 table S5.2; and
 - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.
- Table S5.1 is added as referenced in permit condition 4.2.5

Table S5.1 Reporting of monitoring data			
Parameter	Emission or monitoring point/reference	Reporting period	Period begins
Process monitoring parameters as required by condition 3.6.1	-	Every 12 months	1 January

- Table S5.2 is added as referenced in permit condition 4.2.5

Table S5.2 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	22/04/2021
kg N excreted/animal place/year & kg P ₂ O ₅ excreted/animal place/year	Form Process Monitoring 1 or other form as agreed in writing by the Environment Agency	22/04/2021
Dust atmospheric mass emission	Form Process Monitoring 1 or other form as agreed in writing by the Environment Agency	22/04/2021

Schedule 4 – amended plan

No change to site plan

END OF NOTICE