

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Dovecote Park Limited

Dovecote Park Skellingthorpe Ferry Lane Skellingthorpe Lincoln Lincolnshire LN6 5TX

Variation application number

EPR/FP3830BX/V002

Permit number

EPR/FP3830BX

Dovecote Park Skellingthorpe Permit number EPR/FP3830BX

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.

The variation is for the following:

- Addition of an effluent treatment plant (ETP) under Section 5.4 Part A(1)(a)(ii) Disposal of nonhazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment.
- Discharge of the treated effluent to surface water Skellingthorpe Main Drain.

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

Dovecote Park Skellingthorpe operates an installation carrying out activities covered by the description in Section 6.8 A(1)(b) in Part 1 to Schedule 1 of the PPC Regulations, to the extent authorized by the Permit:

Section 6.8 A(1)(b) – "Slaughtering animals at plant with a carcass production capacity of more than 50 tonnes per day."

The main features of the permit are as follows. Dovecote Park Limited operate an abattoir which is situated within a predominantly rural setting, approximately 1.3km east of Skellingthorpe and 3.8km west of Lincoln. The site does not lie within an Environment Agency designation Source Protection Zone but is within an indicative fluvial floodplain. The site is over 500 metres from the nearest residential property.

The first part of the process is the reception of cattle into a purpose built barn in which the animals are held for a few hours or, occasionally overnight. When required the cattle are led to an electric stun kill box and are then transported into the slaughterhouse where the carcass is bled prior to further processing. These further processes include removal of head, feet, hide and gut before the carcass is fully prepared as sides of beef. These sides are then chilled prior to transportation off-site to another facility. At each stage there are stringent controls in place under food safety legislation. The company scores consistently high marks in monthly measures of hygiene by the Meat Hygiene Service Vet. There are no significant emissions to air. Effluent from the process areas is collected in a septic tank after being screened to remove solid waste debris. The contents of the septic tank are regularly emptied and transported off-site where it is spread to land for agricultural benefit under a waste exemption. All blood and solid animal matter waste is disposed of off-site by incineration or rendering.

The installation has a throughput of 350 cattle per day.

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/FP3830BX/A001	Duly made 26/08/2004				
Additional information received	05/11/2004	 Response to request by phone for information on: Emissions to groundwater Information on refrigerants, drainage, and waste disposal. 			
	09/11/2004	Response to request by email for further information or drainage.			
	25/11/2004	Response to request by telephone for information on expansion plans.			
	13/12/2004	 Response to request by telephone for information on the certification of land spreading practice. 			
		 Response to email for information on the biodigester and exemption to land spread under the waste exemption (Schedule 3, Paragraph 7, SI 1056 Waste Management Licensing Regulations 1994 as amended) 			
Permit determined EPR/FP3830BX	21/12/2004	Permit issued to Dovecote Park Limited.			
Application EPR/FP3830BX/V002 (variation and consolidation)	Duly made 26/02/2024	Application to vary the permit for installing an effluer treatment plant for treating wastewater from th abattoir and for discharging the treated effluent to surface water.			
Additional information received	06/03/2024	Confirmation of BOD level of concentration as 95%ile of the effluent quality.			
	10/05/2024	 Response to request for further information email sent on 25/04/2025. Containment measures Legal operator BAT assessment v2 (updated) 			
	31/05/2024	 Response to request for further information email sent on 20/05/2024. Secondary containment Site drainage plan ETP layout ETP updated design Daily maximum volume of effluent 			
	07/06/2024	Response to RFI email sent on 05/06/2024 regarding updated dimensions of ETP tanks			
	17/06/2024	Confirmation regarding sludge disposal			
Schedule 5 notice response	29/11/2024	Response to Schedule 5 notice sent on 24/10/2024			
received	02/12/2024	Additional information in response to Schedule 5 notice received			

Status log of the permit					
Description	Date	Comments			
Additional information received	16/04/2025	Operating techniques for emissions to water received as discussed during the virtual teams meeting or 24/03/2025.			
	28/04/2025	Response to RFI email sent on 24/04/2025			
Additional information received	12/05/2025	 Response to RFI email sent on 29/04/2025 including Revised site plan Site plan with all emission points to air Document specifying thermal input of all boilers. 			
Variation determined and consolidation issued EPR/FP3830BX	05/06/2025	Varied and consolidated permit issued in modern format to Dovecote Park Limited.			

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

Permit number

EPR/FP3830BX

Issued to

Dovecote Park Limited ("the operator")

whose registered office is

Bankwood Road Stapleton Pontefract West Yorkshire WF8 3DD

company registration number 03167280

to operate a regulated facility at

Dovecote Park Skellingthorpe Ferry Lane Skellingthorpe Lincoln Lincolnshire LN6 5TX

to the extent set out in the schedules.

The notice shall take effect from 05/06/2025

Name	Date
Sandra Cavill	05/06/2025

Authorised on behalf of the Environment Agency

Schedule 1

All conditions have been varied by the consolidated permit 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/FP3830BX

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/FP3830BX/V002 authorising,

Dovecote Park Limited ("the operator"),

whose registered office is

Bankwood Road Stapleton Pontefract West Yorkshire WF8 3DD

company registration number 03167280

to operate an installation at

Dovecote Park Skellingthorpe Ferry Lane Skellingthorpe Lincoln Lincolnshire LN6 5TX

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

Name	Date
Sandra Cavill	05/06/2025

Authorised on behalf of the Environment Agency

Conditions

1 Management

1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
 - (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
 - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.

1.2 Energy efficiency

- 1.2.1 The operator shall:
 - (a) take appropriate measures to ensure that energy is used efficiently in the activities;
 - (b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
 - (c) take any further appropriate measures identified by a review.

1.3 Efficient use of raw materials

- 1.3.1 The operator shall:
 - (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;
 - (b) maintain records of raw materials and water used in the activities;
 - (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
 - (d) take any further appropriate measures identified by a review.

1.4 Avoidance, recovery and disposal of wastes produced by the activities

- 1.4.1 The operator shall take appropriate measures to ensure that:
 - (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
 - (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
 - (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.
- 1.4.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review. Permit number

Permit number EPR/FP3830BX

2 **Operations**

2.1 Permitted activities

2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the "activities").

2.2 The site

2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

2.3 Operating techniques

- 2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation ("plan") specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.3 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.
- 2.3.4 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:
 - (a) the nature of the process producing the waste;
 - (b) the composition of the waste;
 - (c) the handling requirements of the waste;
 - (d) the hazardous property associated with the waste, if applicable; and
 - (e) the waste code of the waste.

2.4 Improvement programme

- 2.4.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by the Environment Agency.
- 2.4.2 Except in the case of an improvement which consists only of a submission to the Environment Agency, the operator shall notify the Environment Agency within 14 days of completion of each improvement.

3 Emissions and monitoring

3.1 Emissions to water, air or land

- 3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 3 tables S3.1 and S3.2.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.

3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

3.2 Emissions of substances not controlled by emission limits

- 3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.2.2 The operator shall:
 - (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;
 - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

3.3 Odour

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

3.4 Noise and vibration

- 3.4.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.
- 3.4.2 The operator shall:
 - (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan which identifies and minimises the risks of pollution from noise and vibration;
 - (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.5 Monitoring

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
 - (a) point source emissions specified in tables S3.1 and S3.2.
- 3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.

Permit number EPR/FP3830BX

- 3.5.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.5.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.
- 3.5.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 tables S3.1 and S3.2 unless otherwise agreed in writing by the Environment Agency.

3.6 Pests

- 3.6.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.
- 3.6.2 The operator shall:
 - (a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution from pests;
 - (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

4 Information

4.1 Records

- 4.1.1 All records required to be made by this permit shall:
 - (a) be legible;
 - (b) be made as soon as reasonably practicable;
 - (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
 - (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
 - (i) off-site environmental effects; and
 - (ii) matters which affect the condition of the land and groundwater.
- 4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

4.2 Reporting

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 A report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:

- (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
- (b) the annual production/treatment data set out in schedule 4 table S4.2; and
- (c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
 - (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
 - (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4; and
 - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.
- 4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.

4.3 Notifications

- 4.3.1 In the event:
 - (a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately—
 - (i) inform the Environment Agency,
 - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
 - (iii) take the measures necessary to prevent further possible incidents or accidents;
 - (b) of a breach of any permit condition the operator must immediately-
 - (i) inform the Environment Agency, and
 - (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;
 - (c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.
- 4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

- (a) any change in the operator's trading name, registered name or registered office address; and
- (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

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

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

In any other case:

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

4.4 Interpretation

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

Schedule 1 – Operations

Table S1.1 acti	vities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity	
AR1 S6.8 Part A(1)(b)		Slaughtering animals at plant with a carcass capacity of more than 50 tonnes per day	From receipt of raw materials to despatch of dressed carcass.	
			Limited to 350 cattle per day.	
AR2	S5.4 Part A(1)(a)(ii)	Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico- chemical treatment.	From generation of wastewater to treatment and discharge to surface water - Skellingthorpe Main Drain.	
			Treatment includes screening, Dissolved Air Floatation (DAF) and Biological Treatment.	
Directly Assoc	iated Activity			
AR3	Lairage	Holding of cattle before slaughter	Receipt of livestock, holding for rest period.	
AR4	Storage of raw materials	Storage of process cleaning chemicals	Receipt and storage of process chemicals to disposal of wastes arising.	
AR5	Waste storage and handling	Storage and handling of waste materials	From generation of waste to storage pending removal for disposal or recovery.	
AR6	Power generation	Natural gas fired boilers 2 x 0.116MWth 1 x 0.172MWth 2 x 0.0027MWth	From receipt of fuel to release of products of combustion to air.	

Table S1.2 Operating techniques						
Description	Parts	Date Received				
Application	n The response to questions 2.1 and 2.2 given in sections 2.1 and 2.2 of the electronic application and sections 4.0 and 4.4 of the supplementary application.					
Application Variation	 DP-SK-005 Odour Management Plan V4 DP-SK-018 Effluent Treatment Odour V2 DP-SK-002 Environmental Risk Assessment DP-SK-015 Monitoring emissions 					
Additional information	 DP-SK-004 BAT Assessment V2 DPSK0019 – Legal operator 	10/05/2024				
Additional information	Drainage plan (Skell Effluent proposal)	31/05/2024				

Table S1.2 Operating techniques					
Description	Parts		Date Received		
Response to Schedule 5	•	Dovecote Park Effluent Chemical Values	29/11/2024		
Notice dated 24/10/2024	•	Flooding Contingency Plan			
Additional information	•	Operating techniques for emissions to water	28/04/2025		

Fable S1.3 Improvement programme requirements					
Reference	Requirement	Date			
IC1	The Operator shall carry out an assessment of the disposal options available for dealing with wastes from lairage in accordance with section B2.6 of the application form. (This assessment should not compromise the requirement of the Animal By-Products Regulations). A written report summarising the findings, proposals and timetable for implementation shall be submitted to the Agency.				
IC2	The Operator shall undertake an assessment of the surfacing and containment measures on site. The assessment will take into account the requirements of section 2.2.5 of the Agency Guidance Note (IPPC S6.11), July 2003. A written report summarizing the findings shall be submitted to the Agency. A timescale for implementation of any improvements shall be agreed with the Agency.	Complete			
IC3	The Operator shall undertake an assessment of the subsurface structures present on site in relation to their potential to cause fugitive emissions to surface water and groundwater. The assessment will take into account the requirements of section 2.2.5 of the Agency Guidance Note (IPPC S6.11, July 2003). A written report summarising the findings shall be submitted to the Agency. A timescale for implementation of any improvements identified shall be agreed with the Agency.	Complete			
IC4	The Operator shall carry out an assessment of the options available for managing the process effluent. The Operator shall take into account, cleaning, water efficiency measures and the managing of the resulting process effluent. (Section 2.4.3, 2.4 and 2.6 respectively of the Agency Guidance Note IPPC S6.11, July 2003). This assessment should include connection to the foul sewer. A written report summarising the techniques and options shall be submitted to the Agency. A timescale for implementation of any improvement identified shall be agreed with the Agency.	Complete			
IC5	The Operator shall undertake an assessment of the tanks containing liquids whose spillage could be potentially harmful to the environment. The assessment will take into the account the requirements of the section 2.2.5 of the Agency Guidance Note IPPC S6.11, July 2003. A written report summarising the findings shall be submitted to the Agency. A timescale for implementation of any improvements shall be agreed with the Agency.	Complete			
IC6	The Operator shall review their written accident management plan with due regard to the requirements set out in Section 2.8 of the Agency Guidance Note (IPPC S6.11, July 2003). Upon completion of the review the document shall be submitted to the Agency.	Complete			
IC7	The Operator shall develop a written Site Closure Plan with regard to the requirements set out in Section 2.11 of the Agency Guidance Note (IPPC S6.11, July 2003). Upon completion of the plan a summary of the document shall be submitted to the Agency in writing.	Complete			
IC8	The Operator shall develop and implement a documented system of environmental management techniques, having regard to the Agency	Complete			

Table S1.3 I	S1.3 Improvement programme requirements					
Reference	Requirement	Date				
	Guidance Note (IPPC S6.11 Section 2.3, July 2003). Upon completion the Agency shall be notified in writing.					
IC9	Emissions to water The operator shall submit a written report to the Environment Agency for	To be completed within 15 months from commissioning				
	technical assessment and written approval.The report must contain:The results from 12 months of sampling and monitoring of effluent					
	discharge to emission point 'W' (Abattoir Effluent on form PartC6) in the site plan at a frequency of a minimum of one sample a month.	of activity AR2				
	 Evidence that the sampling and monitoring has been undertaken in line with the Environment Agency guidance: <u>Surface water</u> <u>pollution risk assessment for your environmental permit - GOV.UK</u> (www.gov.uk) 					
	 A H1 assessment and/or modelling results for the pollutants which have not been assessed, and raw monitoring data which informs this assessment, which take into consideration relevant environmental standards as specified in Environment Agency guidance <u>Surface water pollution risk assessment for your</u> <u>environmental permit - GOV.UK (www.gov.uk)</u> 					
	 A comparison of the conclusions of the updated H1 assessment and/or modelling results against the operating techniques for emissions to water submitted in permit variation application EPR/FP3830BX/V002 					
	• Where the results of the H1 assessment and/or modelling show that significant/adverse impact is likely from the emissions of any of the parameters, the operator shall provide proposals and timescales on how to manage the effluent to ensure discharges have insignificant impact on receiving waters.					
	• The operator shall implement the proposals in the report in line with the timescales are agreed in writing with the Environment Agency.					

Table S1 3 Ir ...

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	
A1 as shown in the air emissions plan in Schedule 7	0.116MWth natural gas fired boiler	No parameters set	No limited set				
A2 as shown in the air emissions plan in Schedule 7	0.116MWth natural gas fired boiler	No parameters set	No limited set				
A3 as shown in the air emissions plan in Schedule 7	0.172MWth natural gas fired boiler	No parameters set	No limited set				
A4 as shown in the air emissions plan in Schedule 7	0.0027MWth natural gas fired boiler	No parameters set	No limited set				
A5 as shown in the air emissions plan in Schedule 7	0.0027MWth natural gas fired boiler	No parameters set	No limited set				

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
W1 on site plan in schedule 7 emission to Skellingthorpe Main Drain	Discharge from the Effluent Treatment Plant	Total daily volume of discharge	200 m³/day	24-hour total	Continuous	MCERTS self- monitoring of effluent flow scheme
		рН	6 - 9	24-hour flow proportionate composite sample	Daily	
		Oil and grease	No visible oil		Weekly	
S1 as marked on the site drainage and services plan emission to soakaway - North of loading bay	Uncontaminated Site drainage from outside the despatch area	No parameters set	No limit set			

Table S3.2 Poin monitoring requ		ssions to water (o	ther than s	sewer) and land	– emission lim	its and
Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
area of slaughterhouse						

Schedule 4 – Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

Table S4.1 Reporting of monitoring data			
Parameter	Emission or monitoring point/reference	Reporting period	Period begins
Point source emissions to water (other than sewer) Parameters as required by condition 3.5.1	W1	First reporting within 3 months from commissioning of activity AR2. Thereafter every quarter.	1 January, 1 April, 1 July, 1 October

Table S4.2: Annual production/treatment		
Parameter	Units	
Meat production	tonnes	
Number of cattle processed number of animals		

Table S4.3 Performance parameters		
Parameter	Frequency of assessment	Units
Water usage	Annually	m ³
Energy usage	Annually	MWh
Refrigerant Consumption	Annually	kg/year
Waste – recovery/disposal	Annually	tonnes/year
Other performance parameters	Annually	tonnes per production unit

Table S4.4 Reporting forms			
Parameter	Reporting form	Form version number and date	
Point source emissions to water (other than sewer)	Emissions to Water Reporting Form, or other form as agreed in writing by the Environment Agency	Version 1, 08/03/2021	
Water usage	Water Usage Reporting Form, or other form as agreed in writing by the Environment Agency	Version 1, 08/03/2021	
Energy usage	Energy Usage Reporting Form, or other form as agreed in writing by the Environment Agency	Version 1, 08/03/2021	
Other performance parameters	Other Performance Parameters Reporting Form, or other form as agreed in writing by the Environment Agency	Version 1, 08/03/2021	

Schedule 5 – Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part A

Permit Number	
Name of operator	
Location of Facility	
Time and date of the detection	

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution		
To be notified within 24 hours of detection		
Date and time of the event		
Reference or description of the location of the event		
Description of where any release into the environment took place		
Substances(s) potentially released		
Best estimate of the quantity or rate of release of substances		
Measures taken, or intended to be taken, to stop any emission		
Description of the failure or accident.		

(b) Notification requirements for the breach of a limit		
To be notified within 24 hours of detection unless otherwise specified below		
Emission point reference/ source		
Parameter(s)		
Limit		
Measured value and uncertainty		
Date and time of monitoring		

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Measures taken, or intended to be taken, to stop the emission	

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

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

(d) Notification requirements for the detection of any significant adverse environmental effect		
To be notified within 24 hours of detection		
Description of where the effect on the environment was detected		
Substances(s) detected		
Concentrations of substances detected		
Date of monitoring/sampling		

Part B – to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	

Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
Post	
Signature	
Date	

* authorised to sign on behalf of the operator

Schedule 6 – Interpretation

"accident" means an accident that may result in pollution.

"application" means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

"authorised officer" means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

"emissions to land" includes emissions to groundwater.

"EP Regulations" means The Environmental Permitting (England and Wales) Regulations SI 2016 No.1154 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

"emissions of substances not controlled by emission limits" means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission limit.

"groundwater" means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

"Industrial Emissions Directive" means DIRECTIVE 2010/75/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 24 November 2010 on industrial emissions, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

"MCERTS" means the Environment Agency's Monitoring Certification Scheme.

"Pests" means Birds, Vermin and Insects.

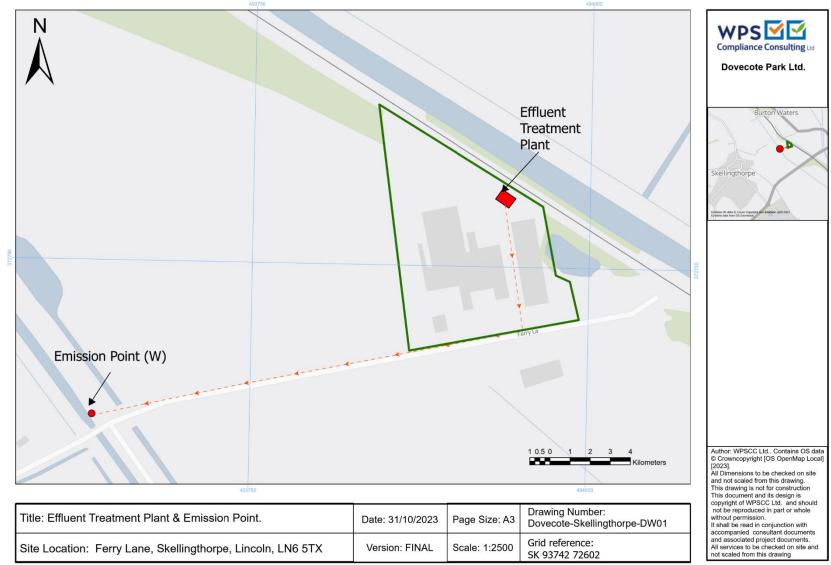
"quarter" means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

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

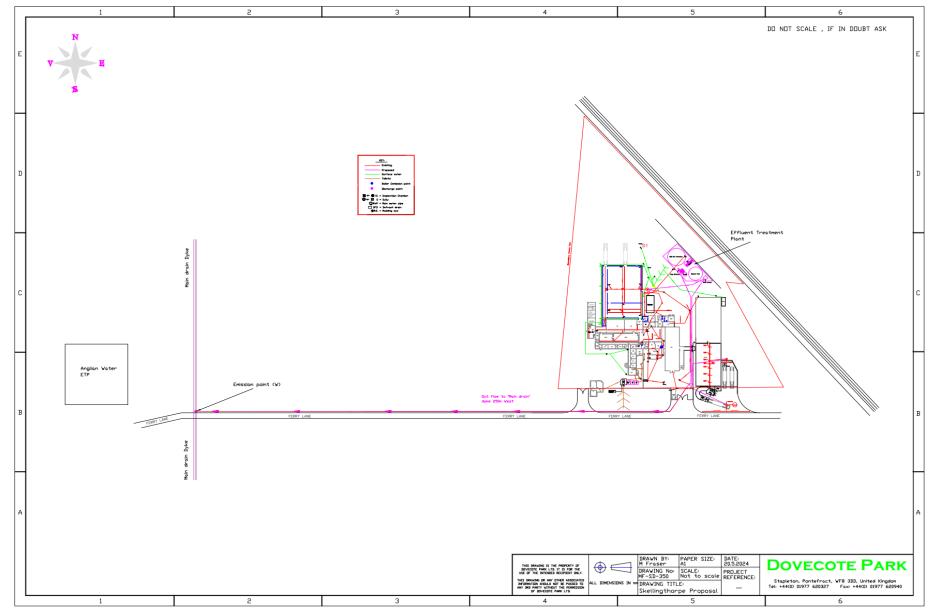
Unless otherwise stated, any references in this permit to concentrations of substances in emissions into air means:

- in relation to emissions from combustion processes, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 3% dry for liquid and gaseous fuels other than gas engines or gas turbines, 6% dry for solid fuels; and/or
- in relation to emissions from gas engines or gas turbines, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 15% dry for liquid and gaseous fuels; and/or
- in relation to emissions from non-combustion sources, the concentration at a temperature of 273K and at a pressure of 101.3 kPa, with no correction for water vapour content
- "year" means calendar year ending 31 December.

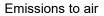
Schedule 7 – Site plan

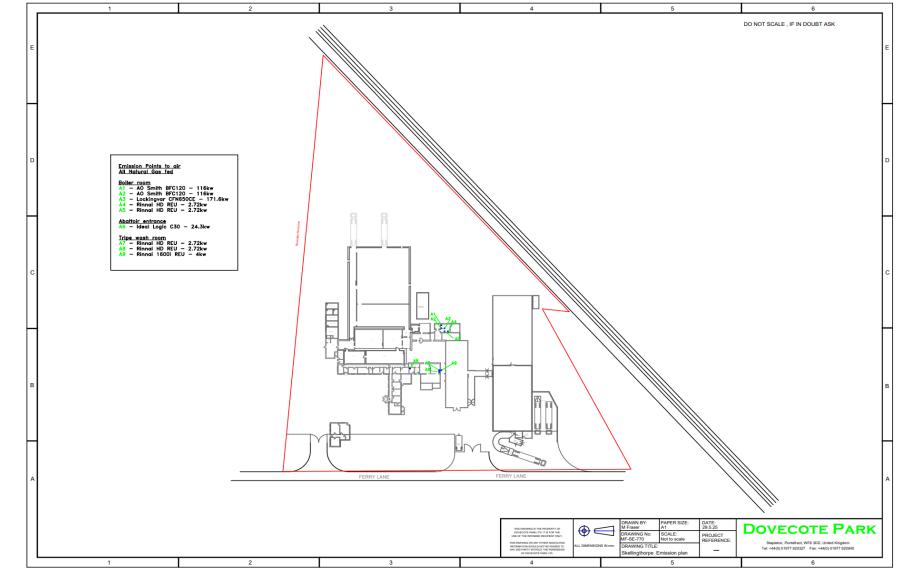


Emission points to Water









END OF PERMIT

Emissions to Water Reporting Form

Permit number: EPR/FP3830BX

Operator: Dovecote Park Limited

Facility name: Dovecote Park Skellingthorpe

Emissions to Water Reporting Form: version 1, 08/03/2021

Reporting of emissions to water (other than to sewer) for the period from [DD/MM/YY] to [DD/MM/YY]

Emission point	Substance / parameter	Emission Limit Value	Reference period	Test method ¹	Result ²	Sample dates and times ³	Uncertainty ⁴
[e.g. W1]	[e.g. Total suspended solids]	[e.g. 30 mg/l]	[e.g. For 95% of all measured values of periodic samples taken over one month]	[e.g. BS EN 872:2005]	[State result]	[State relevant dates and time periods]	[State uncertainty if not 95% confidence interval]

Signed: [Name]

Date:

[DD/MM/YY]

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your monitoring results.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Complete columns 1 to 5 using the information from schedule 3 of your permit. Complete columns 6 to 8 with your monitoring data. Add additional rows as necessary.

¹ Where an internationally recognised standard test method is used, give the reference number. Where another method that has been formally agreed with the Environment Agency, give the appropriate identifier. In other cases state the principal technique, for example gas chromatography.

² Give the result as the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, give the result as the 'minimum to maximum' of the measured values.

³ For non-continuous measurements give the date and time of the sample that produced the result. For continuous measurements give the percentage of the process operating time covered by the result.

⁴ Complete if the uncertainty associated with the result is not a 95% confidence interval. Leave blank for 95% confidence intervals.

Water Usage Reporting Form

Permit number: EPR/FP3830BX

Facility name:Dovecote Park Skellingthorpe

Operator: Dovecote Park Limited

Water Usage Reporting Form: version 1, 08/03/2021

Reporting of water usage for the year [YYYY]

Water source	Water usage (m ³)	Specific water usage (m ³ /unit) ²		
Mains water	[insert annual usage in m ³ where mains water is used]	[insert annual usage in m ³ /unit where mains water is used]		
Site borehole	[insert annual usage in m ³ where water is used from a site borehole]	[insert annual usage in m ³ /unit where water is used from a site borehole]		
River abstraction	[insert annual usage in m ³ where abstracted river water is used]	[insert annual usage in m ³ /unit where abstracted river water is used]		
Other – [specify other water source where applicablel. Add extra rows where needed]	[insert annual usage in m ³ where applicable]	[insert annual usage in m ³ /unit where applicable]		
Total water usage	[insert total annual water usage in m ³]	[insert total annual water usage in <i>m³/unit</i>]		

Operator's comments		

Signed: [Name] Date:

[DD/MM/YY]

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your annual water usage. Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Add additional rows as necessary.

Energy Usage Reporting Form

Permit number: EPR/FP3830BX

 Facility name:
 Dovecote Park Skellingthorpe

Operator: Dovecote Park Limited

Energy Usage Reporting Form: version 1, 08/03/2021

Reporting of energy usage for the year [YYYY]

Energy source	Energy consumption / production (MWh)	Specific energy consumption (MWh/unit) ²		
Electricity imported as delivered - source [specify source, e.g. supplied from the national grid]	[insert annual consumption in MWh where electricity is imported]	[insert annual consumption in MWh/unit where electricity is imported]		
Electricity imported as primary energy 1 – conversion factor of [specify conversion factor used to convert electricity delivered to primary energy]	[insert annual consumption in MWh where electricity is imported]	[insert annual consumption in MWh/unit where electricity is imported]		
Natural gas	[insert annual consumption in MWh where natural gas is used]	[insert annual consumption in MWh/unit where natural gas is used]		
Gas oil – conversion factor of [specify conversion factor used to convert tonnes to MWh]	[insert annual consumption in MWh where gas oil is used]	[insert annual consumption in MWh/unit where gas oil is used]		
Imported heat	[insert annual consumption in MWh where heat is imported]	[insert annual consumption in MWh/unit where heat is imported]		
Other – [specify other energy source and conversion factors where applicable, e.g. renewable fuel. Add extra rows where needed]	[insert annual consumption in MWh where applicable]	[insert annual consumption in MWh/unit where applicable]		
Electricity exported	[insert annual production in MWh where electricity is exported]	Not applicable		
Heat exported	[insert annual production in MWh where heat is exported]	Not applicable		

Operator's	comments		
Signed:	[Name]	Date:	[DD/MM/YY]
	d to sign as representative of the operator)		L d
(

Guidance for use: Use this form to report your annual energy usage.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Add additional rows as necessary.

¹ Multiply delivered electricity by 2.4 to convert to primary energy where the electricity is supplied from the national grid. If the electricity is supplied from another source, specify the conversion factor used. Add additional rows as needed if electricity is imported from multiple sources.

² Divide energy consumption by an appropriate unit of raw material processed or product output.

Other Performance Parameters Reporting Form

Permit number: EPR/FP3830BX

Operator: Dovecote Park Limited

Facility name:Dovecote Park Skellingthorpe

Other Performance Parameters Reporting Form: version 1, 08/03/2021

Reporting of other performance parameters for the period from [DD/MM/YY] to [DD/MM/YY]

Parameter	Units		
[e.g. Total raw material usage]	[e.g. tonnes per production unit]		
Meat production	tonnes		
Number of cattle processed	number of animals		
Refrigerant consumption	kg/day		
Waste sent for recovery (specify route)	tonnes		
Waste sent for recycling (specify route)	tonnes		
Total product waste sent for disposal (specify route)	tonnes		

Operator's comments			

Signed:	[Name]	Date:	[DD/MM/YY]
(Authorised t	o sign as representative of the operator)		

Guidance for use: Use this form to report the performance parameters (other than water and energy) required by your permit. Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. The parameters to report and units to be used can be found in the 'Performance parameters' table in schedule 4 of your permit. Add additional rows as necessary.