

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

VION Food Wales & West England
Limited

Sandycroft Poultry Processing
Glendale Avenue
Sandycroft
Flintshire
CH5 2QP

Variation application number
EPR/AP3633HT/V003

Permit number
EPR/AP3633HT

Sandycroft Poultry Processing

Permit number EPR/AP3633HT

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.

As part of VIONs recent Best Available Techniques (BAT) review, in response to an improvement condition set for the prevention and minimisation of odour emissions, the Operator submitted a final BAT review in August 2012.

The review identified that a wet chemical scrubber constitutes BAT for the control of odour from the scald de-feather process. This Environment Agency led variation includes improvement conditions for the addition of the chemical scrubber and associated timeframes.

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 BU2101IL	Received 25/08/04	
Additional information received	Received 30/11/04	Information regarding raw materials specification
Additional information received	Received 17/01/05	Information relating to sulphur content of light fuel and odour abatement systems
Request to extend determination	Request dated 13/01/05	Request accepted 02/02/05
Permit determined BU2101IL	28/02/05	
Variation determined UP3135LL	09/03/06	
Application EPR/AP3633HT/T001 (Full transfer of permit BU2101IL)	Duly made 02/08/10	
Transfer determined EPR/AP3633HT	24/08/10	
Environment Agency initiated variation issued EPR/AP3633HT/V002	28/09/10	
Environment Agency initiated variation issued EPR/AP3633HT/V003	28/11/12	Variation for wet chemical scrubber

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies

Permit number
EPR/AP3633HT

issued to:
VION Food Wales & West England Limited (“the operator”)

whose registered office is

Malton Bacon Factory
Hugton Way
Norton Grove Industrial Estate
Malton
North Yorkshire
YO17 9HG

company registration number 02169077

to operate a regulated facility

Sandycroft Poultry Processing
Gelndale Avenue
Sandycroft
Flintshire
CH5 2QP

to the extent set out in the schedules.

The notice shall take effect from 28/11/2012

Name	Date
Eirian Macdonald	28/11/2012

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

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

Table 1.4.1, as it relates to condition 1.4.1 of the permit EPR/AP3633HT/V002, shall be amended to:

Table 1.4.1 Improvement programme requirements

Reference	Requirement	Date
1	<p>The Operator shall develop and implement a documented system of management techniques, having regard to the Agency Guidance Note (IPPC S6.11 Section 2.3) for the Poultry Processing Sector.</p> <p>Confirmation in writing shall be submitted to the Agency upon implementation of the management system.</p>	Completed
2	<p>The Operator shall develop and implement a procedure to monitor leaks from the refrigeration system. The procedure shall include actions to be taken upon detection of a refrigerant leak.</p> <p>The procedure shall be submitted in writing to the Agency for agreement prior to implementation.</p>	Completed
3	<p>The Operator shall improve the containment measures in place for the light fuel oil storage facility. The improvements shall include but not be exclusive to the relocation of the tank fill point within the bund and measures to ensure the adequacy and integrity of the bund, including testing and maintenance procedures.</p> <p>The proposed improvements shall be submitted in writing to the Agency for agreement prior to implementation.</p>	Completed
4	<p>The Operator shall conduct a detailed impact assessment for the emissions of sulphur dioxide and oxides of nitrogen from the boilers and having regard to the outcome of this assessment, identify options for reducing the impact of these emissions.</p> <p>A summary of the assessment shall be submitted in writing to the Agency together with a proposed improvement plan to be agreed prior to implementation.</p>	Completed
5	<p>The Operator shall submit proposals for the implementation of gas oil with a maximum sulphur content of 0.1% to replace the current fuel used in the boilers. The proposals shall be agreed in writing by the Agency prior to implementation.</p>	Completed
6	<p>The Operator shall implement measures to reduce waste storage times in the animal by-product facility to a maximum of 24 hours to reduce the potential for odours.</p> <p>The proposed measures shall be submitted in writing to the Agency for agreement prior to implementation.</p>	Completed
7	<p>The Operator shall complete commissioning of the blood tank odour abatement systems and provide a written report to the Agency on the effectiveness of the system in reducing odours.</p> <p>The report shall include proposed measures to detect impaired system performance to be agreed by the Agency prior to implementation.</p>	Completed
8	<p>The Operator shall complete a detailed odour impact assessment, having regard to the requirements of the Agency Technical Guidance Note IPPC H4. A report of the assessment shall be submitted in writing to the Agency together with a proposed odour management plan for reducing the impacts identified, which shall be agreed by the Agency prior to implementation.</p>	Completed

Table 1.4.1 Improvement programme requirements

Reference	Requirement	Date
9	The Operator shall develop a noise management plan, having regard to the Agency Technical Guidance Note IPPC H3. The proposed plan shall be submitted to the Agency for approval prior to implementation.	Completed
10	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. Upon completion of the plan a summary of the document shall be submitted to the Agency in writing.	Completed
11	<p>The Operator shall conduct a review of spill containment measures in use at the Installation to prevent contamination of surface water drainage. The review shall include but not be exclusive to, the availability of spill kits and drain covers, storage of chemicals and wastes, spill procedures and training.</p> <p>The findings of the review shall be submitted in writing to the Agency together with a proposed improvement plan, which shall be agreed by the Agency prior to implementation.</p>	Completed
12	<p>The Operator shall carry out a review of the current measures for dealing with process effluent taking into account cleaning, water efficiency and efficiency of effluent treatment having regard to the requirements of the Agency Guidance Note IPPC S6.11.</p> <p>The findings of the review shall be submitted in writing to the Agency together with a proposed improvement plan, which shall be agreed by the Agency prior to implementation.</p>	Completed
13	<p>The Operator shall review the site Odour Management Plan (OMP) in line with the requirements of Environment Agency Guidance Note H4(draft).</p> <p>The OMP must include a review to establish what represents Best Available Technique (BAT) for the prevention and minimisation of odour emissions (fugitive & point source) from this installation. The BAT review shall be undertaken in accordance with the requirements of Environment Agency Guidance Note H1 (including annex K), and shall consider (but not be limited to) the odour control techniques detailed in Sector Guidance note EPR6.11 (including the associated update of this document titled 'Odour Management for Abattoirs & Poultry Processors').</p> <p>The reviewed OMP and BAT review shall be submitted to the Agency for approval. Where improvements are required to bring the installation in line with BAT then the report shall include a proposed timetable for implementation of such improvements.</p> <p>The time-tabled plan of improvements shall be implemented in-line with written approval by the Agency.</p>	Completed
14	The operator shall install a wet chemical scrubbing system to abate odour from the scald de-feather process in line with Best Available Techniques as identified in your final BAT assessment ref. 'Rev 2 28-08-2012' received by the Environment Agency 28/08/12. The system shall be commissioned and fully operational by 29/03/13 or as otherwise agreed in writing with the Environment Agency.	29 th March 2013

Table 1.4.1 Improvement programme requirements

Reference	Requirement	Date
15	The operator shall submit a written report to the Environment Agency detailing the actions taken to meet the requirements of improvement condition 14. This report shall include an assessment of the offsite odour impact arising from the installed abatement plant and be submitted to the Environment Agency by 10/05/13 or as otherwise agreed in writing.	10 th May 2013

Schedule 3 – conditions to be added

None