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Mr. Jason McGrath

On behalf of Ashleigh Farms (Waterford) Limited

13 May 2022

Reg. No.: P0447-02

Regulation 10(2)(b)(ii) of the EPA (Industrial Emissions)(Licensing) Regulations 2013, in respect of a licence review from Ashleigh Farms (Waterford) Limited for an installation located at Ashleigh House, Ballynameelagh, Cappagh, County Waterford.

Dear Mr. McGrath,

I refer to the application for a licence received by the EPA on 27 May 2021.

Having examined the documentation submitted, I am to advise that the Agency is of the view that the documentation does not comply with the above mentioned legislation. You are therefore requested, in accordance with the regulations, to supply the information detailed below.

1. Confirm the number of production pigs that it is proposed to accommodate onsite. The application references figures of both 9,900 and 5,500 production pigs. Please note a 'production' or 'fattening' pig is defined as one "reared from a live weight of 30 kg to slaughter or first service".
2. If the proposed figure of 9,900 production pigs given is accurate provide confirmation that this is permitted under the planning permissions granted for this installation. Update any other components of the application if necessary to reflect this figure.
3. Clarify the locations, including the grid references of any existing/proposed groundwater wells.
4. Provide an assessment of odour emissions from the proposed activity and the impact on local residents:
 - a. The assessment should be supported by use of a model to predict odour concentrations at the sensitive receptors in the vicinity of the installation. The assessment should, as appropriate, identify odour reduction/mitigation measures.
 - b. Ensure that the maximum number of each animal type and the proposed carcass incinerator are accounted for in the assessment.

- c. Reference should be made to the guidance document "Instruction note regarding Odour Emissions from Intensive Agriculture Pig Installations".
5. Provide the quantity of animal feed consumed onsite annually.
6. Regarding the use of fuel oil onsite:
 - a. Confirm if the fuel oil boiler is to be retained;
 - b. What is the thermal capacity in kW or MW of the fuel oil boiler;
 - c. Provide the location and capacity of any existing or proposed fuel tanks onsite; and
 - d. Indicate whether the tanks are or will be banded.
7. Is there a back-up generator onsite?
8. Clarify the large difference between the current and proposed electricity consumption onsite.
9. With regard to the anaerobic digester and associated infrastructure:
 - a. Is there or is it intended to install a Combined Heat and Power (CHP) plant onsite?
 - b. Provide the following information regarding the CHP plant: rated thermal input; expected number of annual operating hours of the CHP plant and average load in use; location (on site plan and grid reference); stack height; and maximum volume of emissions.
 - c. If the CHP plant qualifies as a main emission point, in accordance with Agency guidance, all relevant application information is required to be submitted, including an assessment of the emission impacts.
 - d. Is it intended to export electricity to the grid?
10. With regard to the proposed onsite carcass incinerator:
 - a. How will odour from the incinerator be mitigated?
 - b. How will bottom ash from the incinerator be disposed of?
11. Regarding the treatment of sanitary effluent:
 - a. Confirm, the type of system to be provided for the treatment of sanitary effluent arising onsite; and
 - b. Submit a revised site plan that clearly depicts the location of any proposed sanitary facilities within the installation boundary, where applicable.
12. It is noted that the documentation regarding BAT (Best Available Techniques) has not been fully completed. Provide clarification on aspects of the BAT conclusions from the CID document for the Intensive Rearing of Poultry or pigs (2010/75/EU, Feb 2017):
 - a. Regarding BAT 30, clarify which techniques are or will be implemented to reduce ammonia emissions to air from each pig house.

- b. Provide further information on the proposed slurry acidification system.
 - c. Conflicting information has been provided as to whether it is intended to cover the external slurry storage tanks. Clarify if these tanks will be covered, and if so, when.
13. A screening for Appropriate Assessment was undertaken on 02 February 2022 and the Agency determined that an Appropriate Assessment of the activity is required. A Natura Impact Statement (NIS) was requested on 02 February 2022 under separate cover.
- a. You are thereby required to submit a Natura Impact Statement, as defined in Regulation 2(1) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended.

You are furthermore advised to refer to the document '*Appropriate Assessment of Plans and Projects in Ireland – Guidance for Planning Authorities*', issued in 2009 by the Department of the Environment, Heritage and Local Government, and revised in 2010. This document is available on the National Parks & Wildlife Survive website at: http://www.npws.ie/sites/default/files/publications/pdf/NPWS_2009_AA_Guidance.pdf

In addition to the above, please also provide an updated non-technical summary (Application Form, and EIS where applicable) to reflect the information provided in your reply, insofar as that information impinges on the non-technical summary.

The requested information should be submitted to the Agency within **8 weeks** of the date of this notice, in order to allow the Agency to process and determine your application.

It should be noted that the eight-week period within which the Agency is to decide the proposed determination will commence on the day on which this notice has been complied with. If you have any further queries please contact licensing@epa.ie.

In the case where any drawings already submitted are subject to revision consequent on this request, a revised drawing should be prepared in each case. It is not sufficient to annotate the original drawing with a textual correction. Where such revised drawings are submitted, provide a list of drawing titles, drawing numbers and revision status, which correlates the revised drawings with the superseded versions.

Your response to this request is to be submitted via EDEN. Guidance on how to use this portal is available on the EPA website at [IE Licence application guidance | Environmental Protection Agency \(epa.ie\)](#)

Please direct any queries to licensing@epa.ie.

Yours faithfully,
Philip Stack
Environmental Licensing Programme
Office of Environmental Sustainability
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