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Mr. Paraic Fay

On behalf of Messrs Jim and Mark Wright, T/A JMW Farms

15 November 2023

Reg. No. P0696-03

Regulation 10(2)(b)(ii) of the EPA (Industrial Emissions) (Licensing) Regulations 2013, in respect of a licence review from Messrs Jim and Mark Wright T/A JMW Farms for an installation located at Crosses, Monaghan, County Monaghan.

Dear Mr. Fay,

I refer to the application for a licence received by the EPA on 10 July 2023. 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. **Appropriate Assessment:** A screening for Appropriate Assessment was undertaken on 15 November 2023 and the Agency determined that an Appropriate Assessment of the activity is required. You are thereby required to submit a Natura Impact Statement (NIS), as defined in Regulation 2(1) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, for the entire installation.
  - a. Provide SCAIL / site specific modelling to demonstrate that there will be no impact on European sites. Where no impact on European sites cannot be demonstrated through SCAIL, site specific modelling may be more appropriate.
  - b. Only stock onsite prior to 31 December 2018 can be considered to have been part of the background ammonia levels, as used in SCAIL. Provide evidence that the finishing house was fully stocked prior to this date if it is intended to consider these emissions as part of the background levels.
  - c. Have reference to the EPA's guidance document "Assessment of the impact of ammonia and nitrogen on Natura 2000 sites from Intensive Agriculture Installations": <https://www.epa.ie/publications/licensing--permitting/industrial/ied/Assessment-of-Impact-of--Ammonia-and-Nitrogen-on-Natura-sites-from-Intensive-Agriculture-Installations-2023.pdf>
2. **Odour Assessment:** The EPA's odour screening tool has indicated that odour levels may exceed 5 OU<sub>E</sub>/m<sup>3</sup> at nearby sensitive receptors. This is the odour limit that an

existing installation licensed by the EPA between 2001 and 15th February 2017 must comply with.

- a. Have reference to the EPA's guidance document "Instruction note for the assessment of odour emissions from intensive agriculture pig installations" and the associated odour screening tool. Both can be found on the Agency's website at the following link: <https://www.epa.ie/publications/licensing--permitting/industrial/ied/instruction-note-and-screening-tool-for-the-assessment-of-odour-emissions-from-i.php> .
  - b. Provide an assessment of the odour emissions from the activity and the impact on local residents. The required odour impact assessment should be undertaken in line with the approach outlined in the above-mentioned document and tool.
  - c. Provide a map showing the location and distance from the installation boundary to the closest sensitive receptors. The map should also highlight which sensitive receptors are owned by the applicant or his family and which are third party dwellings.
  - d. 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.
3. **CRO number:** It was noted in the application form that the organisation name is a body corporate (JMW Farms), however a company CRO reference number was not supplied in the application form. Provide the company's CRO reference number.
4. **Pig numbers:** Provide a breakdown of the proposed stocking numbers by animal category and by building, to include as a minimum, the numbers of dry sows, farrowing sows, weaners, and gilts/production pigs. Label each of these building on a site layout drawing.
5. **BAT compliance:**
- a. Insufficient detail was provided for BAT 13. A combination of the techniques outlined for BAT 13 is required for compliance. Specifically reference the combination of techniques which will be utilised on-site and provide sufficient detail to clarify how the measures that will be implemented on-site will comply with the specific BAT techniques referenced.
  - b. Insufficient detail was provided for BAT 16. Specifically reference the combination of techniques which will be utilised on-site and provide sufficient detail to clarify how the measures that will be implemented on-site will comply with the specific BAT techniques referenced.
  - c. Planning permission for the additional house to be incorporated within the licensed installation was granted in 2018. All pig houses built since 2017 are

required to be BAT compliant, with deep pit and nutritional techniques not acceptable as a means of complying with BAT 30. Provide a revised proposal to clearly demonstrate how the proposed house will comply with BAT 30 including the specific techniques and technologies to be used along with the controls and monitoring proposed to ensure compliance.

**6. Organic fertiliser:**

- a. Complete Attachment 7.6.2(a), including a summary table of lands that slurry will be exported and their total available import capacity (m<sup>3</sup>).
- b. Provide a copy of the Record 3 form (as required under Article 23 of the European Union (Good Agricultural Practice for Protection of Waters) Regulations 2017 as amended, for the previous year (2022).

7. **Water usage:** Conflicting information has been given on the water sources for the proposed activity and the estimated volume that will be used. Confirm the proposed water sources and the estimated volume from each source.

8. **Stormwater:** Clarify what controls (i.e. silt traps) it is intended to install on the stormwater discharge points.

**9. Environmental Impact Assessment (EIA):**

- a. Update the Environmental Impact Statement (EIS) submitted with the application (dated January 2007), in accordance with the requirements of the 2014 EIA Directive.
- b. The Environmental Impact Assessment Report (EIAR) submitted with the application (dated December 2017) related to the development associated with planning permission 17/587 with a capacity of 1,000 production pigs. Update the EIAR to reflect the activity proposed by this licence review.

10. With regards to **planning permissions** granted for the site, confirm whether all development works were completed for planning permission references 07/993, 12/372, and 17/587.

**11. Proposed incorporation of the finishing house to the installation:**

- a. Confirm whether or not the finishing house proposed for incorporation within the site boundary is currently in the ownership of the licensee, and if not, the timeline for the transfer of ownership.
- b. Confirm whether the finishing house is currently stocked.

**12. Update the site plan** to include the following:

- a. Individual labelling of all buildings and structures onsite, in line with labels given in the application and/or any future supporting documents, and which clearly identify the purpose of the structure.
- b. Any further clarifications included in this request (outlined above) which affects the site plan.

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 **12 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](mailto: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](mailto:licensing@epa.ie).

Yours faithfully,  
Philip Stack  
Environmental Licensing Programme  
Office of Environmental Sustainability  
Tel: 053 – 9160600