



Electronic Copy

Mr. David Wynne

On behalf of Mr Michael Monagle

16 November 2023

Reg. No.: P0446-03

Regulation 10(2)(b)(ii) of the EPA (Industrial Emissions) (Licensing) Regulations 2013, in respect of a licence review from Mr Michael Monagle for an installation located at Annakisha North, Doneraile, County Cork, P51 EY43.

Dear Mr. Wynne,

I refer to the application for a licence received by the EPA on 17 May 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:** With regards to Appropriate Assessment, and the Natura Impact Statement (NIS) received as part of the application, the Agency is of the opinion that insufficient evidence has been provided to demonstrate that there will be no significant effects on European sites due to ammonia emissions from the installation, either individually or in combination with other plans or projects. You are required to update and re-submit the NIS taking account of the requirements below and any other relevant points outlined in this letter:
  - a. Only the legally permitted stock onsite may be considered as part of the background ammonia concentration or used when demonstrating a reduction in ammonia emissions due to the implementation of mitigation measures relative to the existing installation.
  - b. 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.
  - 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", which can be found on the Agency's website at the following link:

<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:** Odour Assessment: The EPA's odour screening tool has indicated that odour levels may exceed  $6 \text{ OU}_E/\text{m}^3$  at nearby sensitive receptors. This is the odour limit that an existing installation must comply with.
  - a. The EPA recently published an odour screening tool and "Instruction note for the assessment of odour emissions from intensive agriculture pig installations". The odour screening tool and instruction note 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 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.
  - c. 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.
  - 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. **Landspreading of slurry:**
  - a. Attachment 7.6.2(a) *Landspreading Controls Agri - Operational Report for the Management of Organic Fertiliser* of the application form has not been fully filled in.
    - i. Provide the farm location (townland and county), the area of land available for spreading (in acres/hectares), and the import capacity in  $\text{m}^3$ .
    - ii. Confirm that there are sufficient spreadlands available for the total quantity of slurry generated per annum by the activity.
4. **Soiled water:**
  - a. What is the source of the soiled water collected in the soiled water tank (labelled structure 13 on the site plan)?
  - b. How is this soiled water disposed of?
5. **Waste:** With regards to waste generated onsite, give estimated quantities of veterinary waste and waste fluorescent lighting tubes to be generated at the proposed stocking rate.

6. **Storm water:** Clarify what controls (i.e. silt traps) are installed or it is intended to install on the stormwater discharge points.

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  
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