



Electronic Copy

On behalf of Mr. Eoin O'Brien

23 October 2019

Reg. No.: P0790-03

Regulation 10(2)(b)(ii) of the EPA (Industrial Emissions) (Licensing) Regulations 2013, in respect of a licence review from Mr. Eoin O'Brien for an installation located at Mr. Eoin O'Brien, Mogeely Pig Farm, Annistown, Killeagh, Co. Cork

Dear Sir or Madam,

I refer to the application for a licence received by the EPA on 13 April 2017.

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. As part of the Appropriate Assessment Screening Determination carried out by the Agency, simple modelling was undertaken using SCAIL Agriculture and a Natura Impact Assessment (NIS) was requested by the Agency. The NIS received from the applicant did not adequately address the impact of Ammonia emissions and Nitrogen deposition on the Natura 2000 sites assessed which could occur from air emissions from the activity.

The applicant is required to run the screening tool 'Simple Calculation of Atmospheric Impact Limits' (SCAIL) in Conservative Met, the tool is available at: <http://www.scail.ceh.ac.uk/> and is then required to;

- a. Submit the completed SCAIL Assessment, with results and raw data. Carry out the assessment for both animal housing (new and proposed) and manure/slurry storage, using the parameters as follows;

- i. For animal housing include building/stack heights (m), ventilation details, fan number, fan location, fan diameter, fan flowrate (m<sup>3</sup>/s); housing floor area (m<sup>2</sup>), animal type (e.g. production pigs), flooring type (e.g. fully slatted floors), livestock number.
  - ii. For manure / slurry storage on-site include type of storage (e.g. slurry - circular store) and associated details (e.g. rigid cover / no cover etc.), tonnes of manure, area of storage (m<sup>2</sup>).
- b. Submit a revised Natura Impact Statement (NIS), as defined in Regulation 2(1) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended. The NIS must have regard to the results from running the SCAIL Agriculture Screening tool incorporating the outlined parameters and critical loads/levels at the Natura 2000 sites.
- c. Also include the relevant qualifying interests in your assessment, input the grid references of the nearest locations of these “discrete receptors” to the installation into the SCAIL model.

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](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 *6 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 <http://www.epa.ie/pubs/forms/lic/industrial%20emissions/licenceapplicationformguidance.html>.

Please direct any queries to [licensing@epa.ie](mailto:licensing@epa.ie).

Yours faithfully,

Environmental Licensing Programme  
Office of Environmental Sustainability  
Tel: 053 – 9160600