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Mr. Eoin O'Brien
Mr. Paraic Fay
On behalf of Mr. Eoin O'Brien



31 March 2020 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, County Cork.

Dear Sir,

I refer to the application for a licence review 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. It is noted that the documentation regarding BAT (Best Available Techniques) has not been fully completed.
 - a) Provide clarifications on the BAT conclusions for BAT 30 from the CID document for the Intensive Rearing of Poultry or Pigs ((EU) 2017/302, February 2017) clearly identifying the specific techniques that will be used; and
 - b) Assessments against the following BREFs have not been submitted, tabulate any relevant conclusions on BAT from the following BREF documents;
 - Reference Document on Best Available Techniques for Energy Efficiency, February 2009; and
 - II. Reference Document on Best Available Techniques on Emissions from Storage, July 2006.
- 2. Submit the following details for manure/slurry storage onsite.

- a) For slurry storage onsite include information on; the type of storage (e.g. slurry circular store) and its associated details (e.g. rigid cover/no cover); underground or over ground, manure capacity in tonnes; and area of storage (m²);
- b) The location of the slurry storage tank(s) with grid references and shown on a suitably scaled map; and
- c) Details of the bunding arrangements in place for the tank(s).
- 3. In relation to the proposed storm water collection system, clarifications are required:
 - a) Provide the grid reference(s) of proposed storm water monitoring point(s) to monitor ALL storm water lines discharging through SW1; and
 - b) Show the location(s) on a suitably scaled map.
- 4. The section on Prevention of Accidents is missing from your application. Provide comprehensive details of the measures that will be in place for the prevention of accidents at the site.
- 5. Provide an updated letter from the contractor who will remove the organic fertiliser from the proposed installation confirming their agreement with the applicant. This letter should include the following:
 - a) The contractor's DAFM registration details;
 - b) The use of the organic fertiliser;
 - c) The quantity of organic fertiliser to be removed from the installation by the contractor per annum;
 - d) Assurance that the transport of organic fertiliser will be in accordance with the Animal By-product Regulations; and
 - e) Assurance that the Record 3 forms will be maintained onsite (as required under Article 23 of the European Union (Good Agricultural Practice for Protection of Waters) Regulations 2017, as amended.
- 6. 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 year 2019.
- 7. For the purposes of a SCAIL assessment of the impact of the installation on European sites, provide the increase in number of the following types of pigs to be housed on the proposed site;
 - a) Sows;
 - b) Farrowers;
 - c) Weaners;
 - d) Growers;

- e) Finishers; and
- f) Boars.
- 8. Update the Environmental Impact Statement (EIS), in accordance with the requirements of the 2011 Environmental Impact Assessment Directive, as amended, regarding the following:
 - a) Water drainage from the site, in particular address drainage from yard areas;
 - b) Climate;
 - c) Interaction of effects; and
 - d) Where appropriate, provide an updated non-technical summary, reflecting all the information required under Annex IV of the EIA Directive, 2011.
- 9. Provide an assessment of the impact of odour emissions from the proposed development and the impact of odour emissions on local residents. The assessment of odour emissions 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.

 Odour contour maps are available in the EPA published report entitled *Odour Impacts and Odour Emission Control Measures for Intensive Agriculture*, located <u>Here</u> on the EPA website.

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.

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 <u>licensing@epa.ie</u>.

Yours faithfully,

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Environmental Licensing Programme

Office of Environmental Sustainability

Tel: 053 - 9160600