

Ms Julianne O'Brien
Mr Michael Noel O'Connor
NRGE Limited
Mooresfort
Lattin
County Tipperary

Regional Inspectorate, Inniscarra
County Cork, Ireland
Cigireacht Réigiúnach, Inis Cara
Contae Chorcaí, Éire
T: +353 21 487 5540
F: +353 21 487 5545
E: info@epa.ie
W: www.epa.ie
LoCall: 1890 33 55 99

26 August 2016 Reg No: P1042-01

Dear Ms O'Brien

I refer to your application for a licence.

I am to advise in accordance with Regulation 10(2)(b)(ii) of the EPA (Industrial Emissions) (Licensing) Regulations 2013, that the following information is required in support of the application under Regulation 9 of the Regulations:

1. A screening for Appropriate Assessment was undertaken on 23rd August 2016 and the Agency determined that an Appropriate Assessment of the activity is required. Screening undertaken by the Agency, using SCAIL Agriculture, has shown that ammonia in air emissions from the activity has the potential to contribute to elevated ammonia levels at the *Stacks to Mullaghareirk Mountains/West Limerick Hills and Mount Eagle SPA* (site code: 004161). The SCAIL Agriculture screening tool is available at: <http://www.scail.ceh.ac.uk/>.

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 [Regulation 9(2)(k)].

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 at: http://www.npws.ie/sites/default/files/publications/pdf/NPWS_2009_AA_Guidance.pdf.

2. In relation to the details provided in the application on the planning history of the site, it is noted that the planning application file ref 10/42 was withdrawn and planning application file ref 11/457 was refused. It is also noted that planning permission file refs 91/117 and 93/1292 relate to an address of Dorres Cross and not Rathcahill. Please clarify the permissions which relate to the two existing poultry houses on site, each with capacity of 20,000 birds [Regulation 9(2)(e)].
3. Provide details of the low pressure ventilation system authorised by planning permission 13/366, and clarify whether this system is currently installed and operational at the installation [Regulation 9(2)(i)]. Identify how the system meets BAT requirements [Regulation 9(2)(h)].

Note: Any *telephone enquiries* in relation to the above should be directed to **Pamela McDonnell** at the number above.
All *written communications and replies* should be directed to Elizabeth Leacy, Office of Environmental Sustainability, EPA, PO Box 3000, Johnstown Castle Estate, County Wexford.



4. Submit a revised site layout map that clearly identifies the site boundary in red, and the location of the infrastructure associated with the activity. Please include poultry houses, fuel stores, any on-site wells, surface water systems and surface water monitoring point(s) etc. [Regulation 9(2)(g)].
5. Clarify whether or not the activity currently operates at 74,000 broiler capacity.
6. The application states that all poultry litter generated by the activity is sent to a mushroom compost production facility. In this regard, please provide the following information [Regulation 9(2)(g)]:
 - a. Clarify whether the figure of 480 tonnes provided in the application is the total quantity of litter produced by 74,000 broilers per annum.
 - b. Provide a detailed description of the current and proposed management, control and record keeping employed in relation to the organic fertiliser arising from the activity/proposed activity.
 - c. A copy of the Record 3 form for the previous year.
 - d. Provide a current letter from the contractor who removes the litter from the installation confirming their agreement with the applicant. This letter should include the following:
 - i. the contractor's DAFM registration details;
 - ii. the quantity of organic fertiliser to be removed from the installation by the contractor per annum; and
 - iii. the proposed destination/use of the organic fertiliser.
 - e. Provide an explanation of the requirements and actions taken by the applicant, the contractor and the receiver of the litter in accordance with the Animal By Product Regulations.
7. With regards to wash water produced by the activity, please provide the following [Regulation 9(2)(g)]:
 - a. Confirm the volumes of wash water (in m³) that will be generated per annum by the activity.
 - b. Confirm the total storage capacity available, and whether 26 weeks storage capacity is available onsite and/or off-site. If the storage capacity is supplemented by off-site storage please identify the type, capacity and location of the off-site storage.
 - c. Indicate the total area of land (in acres/hectares) and location of the land available for the receipt of wash water as fertiliser. Provide a map which depicts the location of the spreadlands.
8. In accordance with Regulation 9(2)(n):
 - a) Provide a report on an assessment undertaken in accordance with Stages 1 to 3 of the European Commission Guidance concerning baseline reports under Article 22(2) of Directive 2010/75/EU on industrial emissions.
 - b) Where the activity involves the use, production or release of relevant hazardous substances (as defined in Section 3 of the EPA Act), and having regard to the possibility of soil and groundwater contamination at the site of the installation, provide a baseline report in accordance with section 86B of the EPA Act and in accordance with the Commission's guidance.

Note: Any *telephone enquiries* in relation to the above should be directed to Pamela McDonnell at the number above.
 All *written communications and replies* should be directed to Elizabeth Leacy, Office of Environmental Sustainability, EPA, PO Box 3000, Johnstown Castle Estate, County Wexford.

9. Clarify the quantity of water, gas, electricity and feed that is/will be used when fully stocked at 74,000 broiler capacity [Regulation 9(2)(f)].
10. Clarify whether there is a back-up generator on site. Where applicable, provide details of the type and quantity of fuel used for the back-up generator, and the capacity and type of the fuel storage facilities on site [Regulation 9(2)(f)].
11. Confirm whether the groundwater well is located within the installation boundary. Where available/applicable, furnish the results of any analysis that has been carried out on any water from well(s) within the installation boundary [Regulation 9(2)(f)].

In addition to the above please also provide an updated non-technical summary to reflect the information provided in your reply.

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.

In the circumstances, you should make arrangements to have the required documents (1 signed original and 1 copy in hardcopy format, and 2 copies of all files in electronic searchable PDF format on CD-ROM) submitted to the Agency. Your response to this request should be directed to Elizabeth Leacy, Administration Officer, Office Environmental Sustainability.

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 compiled with. If you have any further queries please contact Ms Pamela McDonnell at the number above.

Yours sincerely

Pamela McDonnell

**Pamela McDonnell
Environmental Licensing Programme
Office of Environmental Sustainability**

Note:

Any telephone enquiries in relation to the above should be directed to Pamela McDonnell at the number above.

All written communications and replies should be directed to Elizabeth Leacy, Office of Environmental Sustainability, EPA, PO Box 3000, Johnstown Castle Estate, County Wexford.

