

Feidhmeannacht na Seirbhíse Sláinte Health Service Executive Environmental Health Service
HSE Dublin/North East
Cavan and Monaghan
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Plantation Walk
Monaghan
Co. Monaghan

Tel No: +353 (0) 47-30906 Fax No: +353 (0) 47-62678

Ref/ IMcC/CO'D/CMcE

9 October 2015

Ms Grainne Oglesby
Environmental Licensing Programme
Office of Climate, Licensing and Resource Use
Environmental Protection Agency Headquarters
PO Box 3000
Johnstown Castle Estate
Co. Wexford

Re: Application for Industrial Emissions License.

Class and Nature of Activity: 6.1

The rearing of poultry in installations where the capacity exceeds 40,000 places.

Applicant: Mr Gerard McGuinness, Ballagh, Threemilehouse, County Monaghan.

Location of Facility: Ballagh, Threemilehouse, County Monaghan.

Ref. No: P0998-01

EHIS Ref: 0368

Dear Ms Oglesby,

Please find enclosed the Health Service Executive consultation report in relation to the above application.

If you have any queries regarding the report, the initial contact is Ms. Claire O'Dwyer, Principal Environmental Health Officer.

The following HSE departments were made aware of the consultation request for the above application on 01 September 2015:

- Emergency Planning
- Estates
- Assistant National Director for Health Protection
- ISA Manager

The Environmental Health service response to the application is in the attached consultation report.

- The assessment is based on an assessment of documentation submitted to this
 office.
- A site visit was conducted on 23 September 2015.
- Environmental Health was not included at the Screening / Scoping stage of this application.
- All commitments to future actions including mitigation and further testing have been taken as read and all data results have been accepted as accurate.
- No additional investigations / measurements were undertaken.

 This report refers only to those sections of the documents which are relevant to the HSE.

All correspondence or any queries with regard to this report including acknowledgement of this report should be forwarded to Ms. Claire Dwyer, Principal Environmental Health Officer.

Yours sincerely,

Claire O'Dwyer

Principal Environmental Health Officer



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Ref. IMcC/CMcE

9 October 2015

Ms. Claire O'Dwyer
Principal Environmental Health Officer
Environmental Health Office
The Arcade
Main Street
Cavan
Co Cavan

Re: Application for Industrial Emissions License.

Class and Nature of Activity: 6.1

The rearing of poultry in installations where the capacity exceeds 40,000 places.

Applicant: Mr Gerard McGuinness, Ballagh, Threemilehouse, Co. Monaghan.

Ref. No: P0998-01

EHIS Ref: 0368 & 0213

Dear Claire,

I refer to the submission of an application for an Industrial Emissions license to the EPA for poultry production units from Gerard McGuiness, Ballagh, Threemilehouse, Co. Monaghan. The License application for these units was submitted to the EPA on the 31 July 2014. Observations from the review of this license application by the Environmental Health Service were submitted to the EPA on the 8 September 2014. Subsequently, an EIS has been submitted to the EPA as part of this application on the 26 August 2015.

A review of this EIS, with regard to the application and related documents in conjunction with EPA guidance documents and associated Legislation has been conducted. Further observations were made during the site visit and discussions with Mr Gerard McGuinness on 23 September 2015.

The farm consists of 3 No. Broiler rearing houses with a current capacity for c.69,000 birds, together with all ancillary structures and facilities necessary for the operation of this enterprise. The existing poultry farming activities are carried out alongside a livestock enterprise carried out on the adjoining lands by the applicant.

Manure

Currently all manure is still collected by the contractor who removes the manure from the houses and delivers it to compost yards/recipient farmers.

Soiled Water

Currently, soiled water is stored in the tanks at the end of each existing house. During washing of the houses, soiled water flows outside into the tanks. The applicant confirmed that all of the soiled water is captured by these tanks openings on top and no soiled water is permitted to flow over the yard area. All soiled water is spread on the applicant's adjoining landholding.

The details on spreading of the soiled water on the land are not fully addressed in the EIS. It is recommended a Nutrient Management Plan be provided with this application to address this soiled water disposal.

Surface Water

Surface water is generated from the roofs of the poultry units and the surrounding yards. The location of the storm water discharge points are not indicated in the EIS.

Water Supply

The applicant confirmed that the local Group Water Scheme supplies all the drinking water for the birds and water for washing of the houses. The applicant confirmed that there is no connection to a well on site, even though the EIS states that "Water for stock and for washing is acquired from a private well(s) located off-site on the applicant's landholding, and/or the public/group Water Scheme" and "There is one well located on site and this will serve as the water supply to the poultry farm".

Waste

The correct storage and disposal of the used fluorescent light bulbs was assessed. The applicant returns the used bulbs to the electrical supplier.

Energy Supply

The applicant has a back-up generator, which is located in a designated store.

Chemicals

Chemicals are stored in the designated store. It must be ensured that all chemicals and oil containers are properly bunded.

Odour

Emissions to atmosphere from this farm include normal respiration gases and odours emitted from the houses and from the manure. Increased emissions may at times be associated with the loading of poultry manure once every 8-10 weeks for approximately 4 hours. This office has not received any odour complaints regarding this facility. At the time of the site visit odour levels appeared acceptable for this type of farming activity.

Noise

The site is located in a rural environment. B.A.T. specifies the standard noise emission limit values of 55 (daytime) and 45 (night time) dB(A) at any noise sensitive location. This office has not received any noise complaints regarding this facility. At the time of the site visit noise levels appeared acceptable for this type of farming activity.

Receptors

There are neighbouring dwelling houses within 400m of this site. The applicant stated he has not received any complaints regarding his development.

Pest Control

Pest control is carried out by the applicant. Pest control measures of maintaining pest control were evident on the site.

Other

Visually the existing poultry houses do not dominate the local agricultural landscape.

Yours faithfully,

Irene McCabe

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