



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

Submission No. 1

Environmental Health Service
HSE Dublin/North East
Cavan and Monaghan
18 The Grange
Plantation Walk
Monaghan
Co. Monaghan

Tel No: +353 (0) 47-30906
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Ref/ IMcC/CO'D/CMcE

01 June 2016

Ms Noeleen Keavey
Programme Officer
Environmental Licensing Programme
Office of Environmental Sustainability
Headquarters
PO Box 3000
Johnstown Castle Estate
Co. Wexford



Re: Application for Integrated Pollution Prevention and Control License Review.

Class and Nature of Activity: 6.1

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

Applicant: Mr Eamon Clerkin, Edergole, Rockcorry, Co. Monaghan.

Location of Facility: Edergole & Coolkill West, Rockcorry, Co. Monaghan.

Ref. No: P0827-02

EHIS Ref: 0473

Dear Ms Keavey,

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 29 April 2016.

- Emergency Planning
- Estates
- Assistant National Director for Health Protection
- CHO 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 24 May 2016.
- 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 O'Dwyer, Principal Environmental Health Officer.

Yours sincerely,



Claire O'Dwyer
Principal Environmental Health Officer



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Health Service Executive

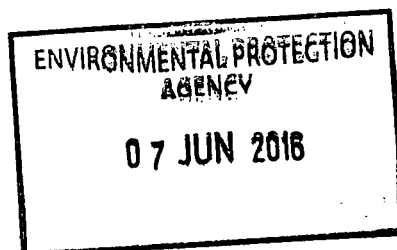
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Ref. IMcC/CMcE

01 June 2016

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



Re: Application for an Industrial Emissions Activity License Review.

Class and Nature of Activity: 6.1

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

Applicant: Mr Eamon Clerkin, Edergole, Rockcorry, Co. Monaghan.

Ref. No: P0827-02

EHIS Ref: 0437

Dear Claire,

I refer to the recent submission of an application for an Industrial Emissions Activity license Review to the EPA for poultry production units at Edergole, Rockcorry, Co. Monaghan. The existing EPA license P0827-01 granted on 18/10/07 covers the 3 operational poultry houses as a c. 85,000 place broiler farm.

The review application for these units was submitted to the EPA on the 22 April 2016 and is accompanied by an EIS. The EIS included with the application was completed in November 2015 and submitted to Monaghan Co. Co. to obtain Planning permission Ref: 15/464 granted 5/4/16 for the development of one new additional poultry house with ancillary structures adjacent to the existing houses. When the new house is operational this will increase bird numbers from 85,000 to a c. 140,000 place broiler farm.

The following are observations made whilst reviewing the said application, EIS and related documents in conjunction with EPA guidance documents and associated Legislation. Further observations were made during the site visit and discussions with Mr Eamon Clerkin on the 24 May 2016. No construction had commenced at the time of the site visit and it is hoped to commence construction this summer.

Manure

Currently all manure is collected by a contractor who removes the manure from the houses and delivers it to mushroom composting facilities. It is intended that this will also occur when the proposed new house is in operation. There is the existing manure store to store manure if required which hasn't been used for manure storage to date.

Soiled Water

Soiled water is stored in underground tanks in front of the existing houses. During washing of the houses, the soiled water flows outside into a drain outside the house doors and drains into this tank. High level alarms are installed on the soiled water tanks.

The applicant spreads the soiled water on his surrounding land which is currently leased. The lease contract permits this land spreading and the farmer leasing the land incorporates this spreading capacity into his Nutrient Management Plan according to the applicant.

Surface Water

Surface water is generated from the roofs of the poultry units and the surrounding yards. There is 1 storm water discharge points which was identified during the site visit.

Water Supply

The Drumgole Local Group Water Scheme supplies all the drinking water for the birds. There is no well on site or plans to bore one.

Waste

The correct storage and disposal of the used fluorescent light bulbs is included in the application. Approved contractors are used to collect dead bird carcasses and general waste.

Energy Supply

The applicant has a back-up generator located in a designated store. There is a heat recovery system in operation at this site which reduces the amount of gas required. There will also be a heat recovery system included in the new house build.

Chemicals

Chemicals are stored in a bonded container in the designated store.

Odour

Emissions to atmosphere from this farm will 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 the applicant's existing poultry facility. At the time of the site visit odour levels from the existing facility were 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 the applicant's existing facility. At the time of the site visit noise levels were acceptable for this type of farming activity.

Receptors

The site is in a rural setting. The applicant's own dwelling and a neighbouring dwelling is within 400m of this site. The applicant stated they have not received any complaints regarding this development.

Pest Control

Pest control is carried out by the applicant as per Bord Bia requirements.

Other

It must be ensured that all mitigation measures for the construction and development phases are fully implemented.

Yours faithfully



Irene McCabe
Environmental Health Officer

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