



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

Environmental Protection
Agency
31 AUG 2015

SUBMISSION No. 2

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

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Ref/ IMcC/CO'D/CMcE

28th August 2015

Ms Noeleen Keavey
Environmental Licensing Programme
Office of Climate, Licencing & Resource Use
Environmental Protection Agency
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 Declan Connolly, Dundrumman, Scotstown, Co. Monaghan.

Location of Facility: Dundrumman, Scotstown, Co. Monaghan.

Ref. No: P01023-01

EHIS Ref: 0352

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 27 July 2015.

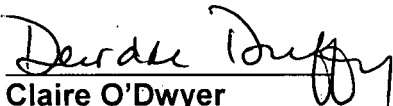
- Emergency Planning
- Estates
- Assistant National Director for Health Protection
- ISA Manager

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 26th August 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 O'Dwyer, Principal Environmental Health Officer.

Yours sincerely,



Claire O'Dwyer
Principal Environmental Health Officer



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Ref. IMcC/CMcE

28th August 2015

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

Environmental Protection
Agency
31 AUG 2015

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 Declan Connolly, Dundrumman, Scotstown, Co. Monaghan.

Ref. No: P1023-01 EHIS Ref: 0352

Dear Claire,

I refer to the recent submission of an application for an Industrial Emissions license to the EPA for poultry production units from Mr Declan Connolly, Dundrumman, Scotstown, Co. Monaghan. The application for these units was submitted to the EPA on the 21 July 2015. This poultry farm is currently operating as a <40,000place broiler farm (i.e.36,000).

Planning permission was granted by Monaghan county council in 2010(ref;10/451) for the construction of 2 poultry houses, one of which was constructed in 2012 and is currently operating. In 2015 (Ref;15/15) planning permission was granted to increase the size of the second poultry house (from planning ref;10/451) which will increase the farm to 90,000broiler places. This second house has recently been constructed and is due to receive its first lot of birds.

The EIS which was submitted for the planning ref:10/451 and a revised supplementary EIS for planning ref;15/15 have been submitted with this application.

The following are observations made whilst reviewing the said application, EIS's and related documents in conjunction with EPA guidance documents and associated Legislation. Further observations were made during the site visit and discussions with Mr Declan Connolly on the 26 August 2015.

Manure

Currently all manure is collected by a contractor who removes the manure from the house and delivers it to mushroom composting facilities. It is intended that this will also occur when the proposed new house is in operation. The contractor provides records of manure consignments removed from the site to the applicant.

Soiled Water

There is one soiled water tank located between the two houses. During washing of the houses, soiled water will flow into the drainage channel outside the house door and underground into the tank. The drainage channel outside the door on the newly built house has not been completed yet. There is additional soiled water storage available in the soiled water tanks connected with the dairy shed at the front of the site.

The applicant confirms he spreads the soiled water on his own land and he has a consultant who manages the details of nutrient management for his landspreading.

It is recommended that the Nutrient Management Plan/details be provided with this application for this soiled water disposal.

Surface Water

Surface water is generated from the roofs of the poultry units and the surrounding yards. There is one storm water discharge point along the rear of the site which captures the surface water from the current operational house and the concreted yard area around this house. The yard area surrounding the newly built house has yet to be concreted and fitted with the surface water drainage. The drainage from the new building will be connected up and discharge through this existing discharge point.

It should be ensured that the soiled water drainage channel outside the new house and installation of the remaining surface water system with associated concreting of the yards around this house be completed prior to the first clean out of this house in order to prevent contamination of ground/water from any soiled water/manure.

Water

The Aughnashalvey Group Water Scheme(GWS) supplies all the drinking water for the birds and water for washing of the houses. The applicant has decided not to bore a new well and will use the GWS supply only.

Waste

The correct storage and disposal of the used fluorescent light bulbs was discussed. The applicant will return the used bulbs to the electrical supplier.

All dead animal carcasses are collected by an approved collector.

Energy Supply

The applicant has a back-up generator, which is located near the site.

Chemicals

Chemicals are stored inside the enclosed meal silo on the floor. It is recommended that they are stored in bunded containers. Chemicals stored include detergent and disinfectants.

No veterinary medications are stored on site.

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 no neighbouring dwelling houses within 400m of this site. The applicant stated he has not received any complaints regarding the operation of this site.

Pest Control

Pest control is carried out by a contractor. Measures of maintaining pest control were evident on the site.

Other

It is expected that the site will be landscaped as per the planning condition in order to reduce the landscape/visual impact.

Yours faithfully,

Irene McCabe

Irene McCabe
Environmental Health Officer

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