



Feidhmeannacht na Seirbhíse Sláinte  
Health Service Executive

Environmental Health Service  
HSE Dublin/North East  
Cavan and Monaghan  
The Arcade  
Main Street  
Cavan  
Co. Cavan

Tel No: +353 (0) 49 - 4373415  
Fax No: +353 (0) 49 - 4373427

Ref/ BC/CO'D

04 August 2016

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



Re/ Application for a review of an Integrated Pollution Prevention and Control Licence.

**Class and Nature of Activity:** 6.1

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

**Applicant:** Mr Gerard Clerkin, c/o Mr Padraic Fay, CLW Environmental Planners Ltd, The Mews, 23 Farnham Street, Cavan, Co. Cavan.

**Location of Facility:** Agheracalkill, Scotstown, Co. Monaghan.

**Ref. No:** P0858 - 02

**EHIS Ref:** 0499

Dear Ms Oglesby,

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

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 25/07/2016:

- 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 29 July 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,

  
PP **Claire O'Dwyer**  
**Principal Environmental Health Officer**



Feidhmeannacht na Seirbhíse Sláinte  
Health Service Executive

Environmental Health Service  
HSE Dublin/North East  
Cavan and Monaghan  
The Arcade  
Main Street  
Cavan  
Co Cavan

Tel No: +353 (0) 49-4373415  
Fax No: +353 (0) 49-4373427

Ref/ BC/CO'D

04 August 2016

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

Re/ Application for a review of an Integrated Pollution Prevention and Control Licence.

**Class and Nature of Activity: 6.1**

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

Applicant: Mr Gerard Clerkin, c/o Mr Padraic Fay, CLW Environmental Planners Ltd, The Mews, 23 Farnham Street, Cavan, Co. Cavan.

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

Ref. No: P0858 - 02

EHIS Ref: 0499

Dear Claire,

I refer to an application for a review of a license for a poultry production unit belonging to the above named applicant. The IPPCL review application for these units was submitted to the EPA on the 07 July 2016. There are currently 3 fully operational poultry houses to accommodate 60,000 – 62,000 broilers onsite. Rearing of chickens is carried out from day olds until removed off site for meat production. The applicant proposes to extend one of the existing poultry houses and construct a forth poultry house on the same site. Planning permission has been granted by Monaghan County Council for the building of the extension and the new poultry house.

The following are observations made whilst reviewing the said EIS and related documents in conjunction with EPA guidance documents and associated Legislation. Further observations were made during a site visit and discussions with Mr. Gerard Clerkin on 29 July 2016.

### **Surface Water / Storm Water / Soiled Water**

All surface water and storm water from the yards and roofs are drained via a piped drainage system and discharged to a field drain. There is no risk of flooding on this site. The yards are all concreted and are maintained in excellent condition. There is a system in place to separate clean surface/storm water and soiled water during wash down and there was no evidence, during the site visit, to indicate that soiled water was entering the clean surface water drainage system. The applicant stated that there are plans to maintain a similar system for the new poultry house and extension.

There is currently no surface water quality monitoring scheme in place to determine water quality at the discharge points.

**It is recommended that a condition of the licence stipulate that a surface water quality monitoring scheme is put in place and that the baseline conditions of the groundwater are established in the neighbourhood of the site and of the land spreading areas. That periodic water quality monitoring is established of the relevant parameters and that relevant records are maintained by the applicant for inspection.**

The surface water discharge points are not identified on site.

**It is recommended that the applicant clearly identify and label all discharge points for the purpose of inspection and sampling.**

### **Wash Water Tanks**

As there is a water course to the rear of the facility, the wash water tanks have the potential to cause pollution if they overflow.

**It is recommended that a condition of the licence stipulate the applicant fit high level indicators to all wash water tanks.**

### **Waste**

Waste is recycled where possible.

It states in the Non – Technical Summary of the EIS that College Proteins, Nobber, Co. Meath will collect dead birds however it was confirmed by the applicant that Mr. Michael Galligan, Ballyconnell, Co. Cavan collects the dead birds as stated in Part 6 of the EIS.

### **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 6-8 weeks for around 4 hours per house. This office is not aware of any odour complaints nor has the applicant received any complaints regarding this installation. At the time of the site visit odour levels appeared acceptable for this type of farming activity.

**It is recommended that a condition of the licence stipulate that the applicant effectively manage odour on site at all times but particularly during destocking and during the cleaning process.**

### **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. It is not envisaged that there will be any significant increase in noise levels from the facility following the construction and extension however there may be an increase in noise levels during the construction phase. The applicant is aware of this and put in place a system whereby work will only be conducted during day time hours as per Part 15 of the EIS. To date this office has not received any noise complaints regarding this facility. At the time of the site visit noise levels appeared acceptable.

**It is recommended that a condition of the licence stipulate that the applicant effectively manage noise level on site at all times particularly during destocking and during the cleaning process.**

### **Receptors**

There are neighbouring dwelling houses within 400m of this site as states in the Non – Technical Summary of the EIS.

### **Pest Control**

Pest control is carried out by a contractor named Agrihealth Ltd Monaghan. A visual inspection of the bait boxes was carried out. The boxes were in good condition and well baited and located at regular intervals around the site. Records of pest control measures are being maintained by the applicant.

**It is recommended that the applicant ensures the bait boxes continue to be monitored regularly and that the pest control measures currently in place are extended to the new construction. It is recommended that a condition of the licence place an obligation on the applicant to maintain adequate vermin control measures and maintain all pest control records at the installation.**

### **Conclusion:**

The facility is operated in a very efficient manner by the applicant. Other than the issues stated above, the HSE have no further concerns at this time regarding this facility.

Yours faithfully,

PP Collette McElmeel  
**Barry Coady**  
**Environmental Health Officer**