



Feidhmeannacht na Seirbhíse Sláinte  
Health Service Executive

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

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

Ref/ IMcC/CO'D

22 May 2014

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

**Environmental Protection  
Agency**  
**29 MAY 2014**

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

**Class and Nature of Activity: 6.1**

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

**Applicant: Mr Alan Branyan, Listraor, Ballybay, Co. Monaghan**

**Ref. No: PO869-02**

**EHIS Ref: 0164**

Dear Ms Richards,

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, Acting Principal Environmental Health Officer.

The following HSE departments were made aware of the consultation request for the above application on 28/4/14:

- Emergency Planning
- Estates
- Assistant National Director for Health Protection
- RDPI

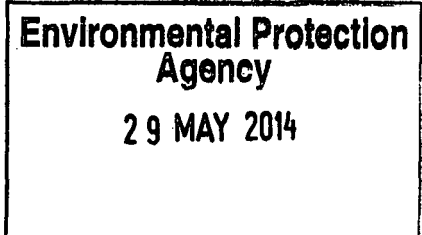
The Environmental Health service response to the application is in the attached consultation report.

- The assessment is based on an assessment of documentation submitted to this office.
- A site visit was conducted on 9/5/14.
- 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.
- We have made observations and submissions under the following specific areas;  
Poultry Manure, Water Supply, Soiled Water & Surface Water Waste, Energy, Chemicals, Odour, Noise, Pest Control, other

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

Yours sincerely,

  
Claire O'Dwyer  
A/Principal Environmental Health Officer





Feidhmeannacht na Seirbhíse Sláinte  
Health Service Executive

**Environmental Protection  
Agency**

**29 MAY 2014**

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

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

22 May 2014

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

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

**Class and Nature of Activity: 6.1**

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

**Applicant: Mr Alan Branyan, Lистраor, Ballybay, Co. Monaghan.**

**Ref. No: PO869-02**

**EHIS Ref: 0164**

Dear Claire,

I refer to the recent submission of an application for an IPPC license review to the EPA for poultry production units from Mr Alan Branyan, Lистраor, Ballybay, Co. Monaghan. The IPPCL application for these units was submitted to the EPA on the 22<sup>nd</sup> April 2014 and is accompanied by an EIS. There are currently 2 fully operational poultry houses onsite. Planning was granted in 2013 for the development of an additional poultry with ancillary structures and manure store on this existing site, which has resulted in this review. During the site visit it was observed that the site has been cleared but the house has not yet been constructed.

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 Alan Branyan on the 09 May 2014.

**Manure**

Currently all manure is collected by a contractor who removes the manure from the houses and delivers it to a local mushroom composting facility. Records for consignments were available. It is intended that this will also occur when the proposed new house is in operation. There is an existing manure store which has never been used according to the applicant as the contractor always removes the manure immediately after houses are cleaned.

### Soiled Water

Currently, soiled water is stored in one tank between the existing houses. The applicant stated that he spreads the soiled water on the family land surrounding the site in accordance with the Nitrates Directive. There will be a separate soiled water tank for the new house.

### Surface Water

Surface water is generated from roofs of the poultry units and yards surrounding the houses. There is one storm water discharge point into the stream running along the site. There will be a second storm water discharge point for the proposed house.

### Well

There is one deep bored well on site. It supplies the drinking water for the birds and washing of the houses. Annual microbiological testing of the well has been satisfactory to date according to the applicant. The water supply for the birds is chlorinated. This well also supplies drinking water to the applicants dwelling but has no treatment on this part of the supply. The applicant stated that no soiled water is spread in the field surrounding the well which complies with the required spreading buffer zones.

Also, the applicant is considering boring a new well to supply the new poultry house.

It is recommended that a groundwater protection plan be drawn up to address but not be limited to the following for wells used for human consumption:

- details of water source
- details of bedrock
- details of overburden
- vulnerability of the borehole
- groundwater flows and gradient
- inner and outer zones of protection
- details and assessment of land use
- current activities and past activities in the source protection zones.

Environmental Protection  
Agency

29 MAY 2014

### Waste

The correct storage and disposal of the used fluorescent light bulbs was discussed with the applicant. Long lasting low energy type bulbs are in use and there have been no used bulbs in recent years as a result of this.

### Energy Supply

The applicant purchased a new back up generator last year, which is located in a designated store.

### Chemicals

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

### 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 for around 4 hours per house. 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.

**Pest Control**

Detailed pest control records are maintained on site and measures of maintaining pest control are evident on the site.

**Other**

Feed storage containers, and waste storage containers are well maintained. Overall, this site is in a good condition and well managed.

Yours faithfully,



Irene McCabe  
Environmental Health Officer

For inspection purposes only.  
Consent of copyright owner required for any other use.

