



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

Submission no 1.

Environmental Health Services
HSE Dublin North East
1st Floor, Old St. Mary's Hospital
Dublin Road
Drogheda, Co. Louth

Tel: +353 (0) 41 983 2963

Fax: +353 (0) 41 983 3641

EIS REPORT

Environmental Health Service Consultation Report
(as a Statutory Consultee (Planning and Development Acts 2001,
& Regs made thereunder).

Report to:

Paul Henry, P.E.H.O
H.S.E. Dublin North East,
Environmental Health Service,
Ramparts Road,
Dundalk,
Co. Louth.

Type of consultation: EIS ☒ Scoping ☐ Screening (constraints) ☐
Other (please specify) _____

Planning Authority:

Louth County Council

Reference Number:

P0934-01

Applicant:

Belview Egg Farm Limited, Carstown, Drogheda, County Louth.

Proposed Development:

This EIS forms part of a planning application to Louth County Council on behalf of Belview Egg Farm Ltd, Carstown, Drogheda, Co Louth, for permission to decommission 1 No existing poultry house and construct 1 No.poultry house for egg production), an extension to the existing manure store, and extension to the existing egg store, along with ancillary structures (to include meal storage bins, soiled water tanks etc)and associated site works at Carstown, Drogheda, co Louth

This office is concerned primarily with highlighting issues of public health/environmental health concern where it is of the opinion that a licence application does not adequately address such concerns. In this regard a number of issues are identified as being worthy of further clarification/information so that potential public/environmental health impacts are properly controlled/eliminated. These are set hereunder.

1. It is clear that the applicant does not have sufficient capacity to dispose of poultry manure on his own lands. The proposal is that some poultry manure generated onsite shall be given to farmers who are in a position to use organic fertiliser to meet their fertiliser needs. Poultry litter may only be used as a fertiliser in accordance with the European Communities (Good Agricultural Practice For The Protection Of Waters) Regulations 2009. In this regard the applicant (i.e the producer of manure) is required to prepare a detailed nutrient management plan providing details in relation to the lands on which litter shall be recovered, including site investigations and soil tests to determine phosphorus, potassium and nitrogen requirements. Records of all poultry litter movements off site shall be maintained.
2. All soiled water must be disposed of in accordance with the European Communities (Good Agricultural Practice For The Protection Of Waters) Regulations 2009 and if landspreading is to occur, shall take into account factors such as proximity to waters, soil conditions, groundcover and rainfall.
3. All soiled washwater storage facilities shall have adequate storage capacity for a minimum of 10 days retention. All soiled washwater tanks shall be of suitable design and construction and shall be properly sealed
4. No foul effluent shall be allowed to discharge directly to or run-off in such a manner as to result in pollution of any stream, river or other watercourse in the locality.
5. The applicant proposes to have a groundwater bore well on-site as a back up water supply and also as a groundwater monitoring point. The applicant shall ensure the following:
 - (a) The developer shall ensure that the potable water supplied to this proposed development shall consistently meet the standards laid out in the European Communities (Drinking Water)(No2)Regulation 2007.

(b) The developer shall draw up a groundwater protection plan for the existing borehole. The groundwater protection plan shall address but not be limited to the following issues;

- 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 etc.

6. In accordance with EPA Guidance Note on Best Available Techniques for the Intensive Agriculture Sector (B.A.T) (July 2003). All uncontaminated surface water, including roof water shall be separately collected and discharged to water course or soak pit and shall not in any circumstances be allowed to discharge to the foul storage facilities. B.A.T. also requires weekly visual inspection of surface water monitoring points and B.O.D. C.O.D. monitoring.
5. A visual examination of the storm water discharge shall be carried out weekly. A log of these inspections shall be maintained weekly. All sludge and drainage from these operations shall be collected for safe disposal. The drainage system, bunds and inspection chamber(s) shall be properly maintained at all times.
6. Periodic groundwater quality monitoring of relevant parameters should also be incorporated in to the proposed application.
7. An onus should be placed on the applicant to develop a specific odour abatement plan discussing details such as stocking densities, feeding options, appropriate bedding material, cleaning and resting of house between cycles, quality of ventilation and house design and any other measures to control odour on-site shall be submitted to the Planning Authority for approval prior to the commencement of development.
8. B.A.T. specifies the standard noise emission limit values of 55 (daytime) and 45 (night time) dB(A) at any noise sensitive location.
9. Carcasses should be stored on site in a covered wheelie bin (P.V.C.) rather than a covered skip as proposed by applicant and disposed of on a weekly basis by licensed haulier to an approved rendering facility. B.A.T. requires carcasses to be removed at least fortnightly for disposal.

10. The development shall be constructed and operated in such a way that it does not give rise to a nuisance either to persons at any premises in the neighbourhood or to persons lawfully using any public place in the neighbourhood.
11. A pest control programme shall be put in place and implemented for the control of rodents, and other animal pests and insects. Detailed checks of the premises shall be carried out on a regular basis, by a competent person, for signs of infestation. Records must be kept, with details of checks completed, evidence of infestation if any and the corrective action taken.

Yours Sincerely,

Mariesa Rushe
Mariesa Rushe
Environmental Health Officer

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



Environmental Protection Agency
An Gníomhaireacht um Chaomhú Comhshaoil

Environmental Health Officer
Health Service (Dublin North East)
2nd Floor, Oak House
Lime Tree Avenue, Millennium Park
Naas, County Kildare
Att. Mr Gavin McGuire

National Environmental Health Office

16 MAR 2011

Headquarters, PO Box 3000
Johnstown Castle Estate
County Wexford, Ireland

Annáirícheathrú, Bosca Poist 3000
Eastáirí Chaisleán Bhaile Sheáin
Contae Loch Garman, Éire

T: 353 53 916 0600

F: 353 53 916 0699

E: info@epa.ie

W: www.epa.ie

Loiúall: 1890 33 55 99

14 March 2011

Reg. No: P0934-01

ENVIRONMENTAL PROTECTION
AGENCY

29 APR 2011

Dear Mr. G. McGuire

In accordance with the provisions of Article 20 of the EPA (Licensing) Regulations 1994 to 2008, you are being routinely notified that an application for an Integrated Pollution Prevention and Control licence, details of which are set out below, was received by the Agency on 14 March 2011.

- Name and address of applicant:** Belview Egg Farm Limited, Carstown, Drogheda,
County Louth
- Location of facility:** Carstown, Drogheda, County Louth
- National Grid Reference:** E31102794
- Class and Nature of the Activity:** 6.1 The rearing of poultry in installations, whether within the same complex or within 100 metres of the same complex, where the capacity exceeds 40,000 places.
- Reference No:** P0934-01

A copy of the Environmental Impact Statement, which was submitted by the applicant, is enclosed. The Planning Authority to whom the EIS has been submitted is Louth County Council.

The application is being processed by the Agency and you will be notified of the proposed determination in due course. In this regard any comments in relation to this application should be forwarded to the Agency as soon as possible. A copy of the application and associated correspondence are available for public inspection on the Agency's website www.epa.ie

Please note that there is no requirement for you to acknowledge receipt of this letter.

Yours sincerely

Ann Kehoe

Office of Climate, Licensing & Resource Use



App-spec.dot

EPA Export 10-05-2011:03:42:50