Sub. No. 2

Feidhmeannacht na Seirbhíse Sláinta Health Service Executive

> With Compliments Le dea mhein

Environmental Health Services

HSE Dublin North East Ramparts Road Dundalk, Co. Louth

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TO ENVIRONMENTAL	PROTECTION HOOM	104
Date 28 / 04 / 2011		REPORT ON IPPOLICENCE HALL PO935-0
For Information For Observation	As Promised	FOR YOUR CONSIDERATION
For Observation For Attention	As Requested Kindly Return	Paul Hony, PEHO

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Environmental Protection Agency

1 1 MAY 2011 by email

Environmental Licensing

Environmental Health Services

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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 V Scoping Screening (constraints) Other (please specify) Planning Authority: Louth County Council Reference Number: P035-01 Applicant: The New Egg Company Limited. C/OAW. Ennis (Dublin) Limited, Maghera.
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Planning Authority:
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Louth County Council Street
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Reference Number:
P035-01
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Applicant:
The New Egg Company Limited. C/OAW. Ennis (Dublin) Limited, Maghera.
Virginia. County Cavan
Proposed Development:
This FIC former part of a planning amplication to Louth County Council on
This EIS forms part of a planning application to Louth County Council on behalf of Mr Gerry Mc Guinness, Solmos, Louth Village, Co Louth, for
permission to construct 3 no poultry Houses (for egg production) each with a
capacity for 40,00 birds for the production of eggs, in an enriched cage,
welfare friendly system. Total site capacity upon completion of proposed
development will be c.120, 000 birds.1 No. manure store, 1 No. Egg Store and
office/canteen facilities, along with ancillary structures (to include meal
storage bins, soiled water tanks, silt traps etc.) and all associated site works
(to include a new revised entrance on to public road) at Boharnamoe, Ardee
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. The control and disposal of soiled water has not been adequately discussed. All soiled water must be disposed of in accordance with the European Communities (Good Agricultural Practice For The Protection Of Waters) Regulations 2009 and in landspreading is to occur. shall take into account factors such as proximity to waters, soil conditions. groundcover and rainfall.
- 3. All soiled washwater storage facilitites 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 monitioring point. The applicant shall ensure the following:
- (a) The well shall be constructed and adequately protected so that there is no risk of surface water, soil water and shallow ground water leaking down into the production zone of the well from the area immediately adjacent to the well.

- (b) The well details including the drilling data, the construction details and all other information relating to the development of the well shall be submitted to the Planning Authority so a copy may be retained permanently on file.
- (c) 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.
- 5. In accordance with EPA Guidance Note on Best Available Techniques for the Intensive Agriculture Section (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.
- 6. 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.
- Periodic groundwater quality monitoring of relevant parameters should also be incorporated in to the proposed application.
- 8. Proposals for staff facilities have no been provided. Access to sanitary facilities shall be provided for staff. At a minimum a water closet and handwashing facilities should be readily available. Details of such shall be submitted to the planning authority for approval prior to commencement of development. Should a new on-site foul waste water treatment system be required this shall take the form of a new planning application with an appropriate site suitability assessment.
- 9. The drinking water to the canteen in staff facilities shall be direct from the rising main.
- 10. 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.
- 11. B.A.T. specifies the standard noise emission limit values of 55 (daytime) and 45 (night time) dB(A) at any noise sensitive location.

- 12. Carcasses are 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.
- 13. 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.
- 14 No details of rodent control were submitted. 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 Consent of copyright owner teeluped for any other use.

Yours Sincerely,

Mariesa Rushe

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Environmental Health Officer

Ku Die

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