



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

Sub 3.
Environmental Health Service
Primary, Community & Continuing Care
HSE West
St. Mary's Headquarters
Castlebar
Co. Mayo
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19th November 2013

**Ms. Ann Kehoe,
Environmental Licensing Programme,
Office of Climate, Licensing & Resource Use,
EPA Headquarters,
P.O. Box 3000, Johnstown Castle Estate,
County Wexford.**

**Type of consultation: EIS
Reference Number: (EPA) P0971-01 (HSE EH) 0061
Applicant: Mr. Martin & Mrs Mhairi Dempsey
Development: Intensive rearing of poultry (IPPC Licensable)**

In response to the notification of this application, please find enclosed the HSE consultation report. If you have any queries regarding this report, the HSE contact is Ms Catherine Cosgrove, Principal Environmental Health Officer, who will refer you to an appropriate person in the responsible department.

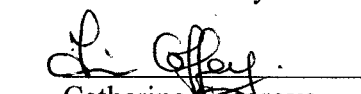
The following HSE departments were made aware of the consultation request for the proposed development on 14th October 2013.

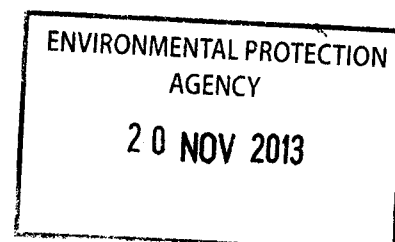
- Emergency Planning – Paschal Diviney
- Estates – Helen Maher, Estates Manager – Environmental Services
- Assistant National Director for Health Protection – Kevin Kelleher / Marie Woods
- RDPI – Matt Hurley

No consultation reports have been received from the above at the time of issue of this correspondence. Accordingly, the Environmental Health (EH) service response to the proposal is in the attached consultation report.

- The assessment is based (solely) on an assessment of documentation submitted to this office.
- Environmental Health were not included at the Screening / Scoping stage of this application.
- This report refers only to those sections of the documents which are relevant to the HSE.

Yours Sincerely


Catherine Cosgrove
Principal Environmental Health Officer





Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

HSE EIS SUBMISSION REPORT

Environmental Health Service Consultation Report

(as Statutory Consultee under Planning and Development Regulations 2001)

Report to: Office of Climate, Licensing & Resource Use, EPA.

Type of consultation: EIS

Reference Number: (EPA) P0971-01 (HSE EH) 0061

Applicant: Mr. Martin & Mrs Mhairi Dempsey

Development: Intensive rearing of poultry (IPPC Licensable)

This report only comments on Environmental Health (EH) Impacts of the proposed development as outlined in this EIS and the adequacy of the EIS from an EH viewpoint.

The assessment consisted of a study of documentation on the EPA website, EPA guidance documents and a visit to the site of the activity at Barnagurry, Kiltimagh, County Mayo. No additional measurements/investigations were undertaken and comments are limited to matters relevant to the HSE.

We have made observations and submissions on the following specific EH areas:

Ground Water Quality / On-site borehole

The EIS informs that a water sample from the on-site bored well was delivered to Alpha Analytical Services Ltd. (Laboratory) for testing on 17th August 2012 and analysed for microbiological parameters. While results of analysis of this sample indicates the water to be free from microbiological contamination at that time, ongoing periodic monitoring would be required to determine if this is representative of the general quality of the water. Sampling for relevant chemical parameters would also be advisable to ensure suitability for its use. A new wellhouse has recently been constructed.

Pest Control

Rodent baiting points are in evidence at the site positioned at intervals around the 2 houses. Evidence of rodent activity was noted to the rear of house number 2 between bait points 13 & 14. A large earth bank is present running along house number 2, I assume created when soil was stripped off the site to facilitate construction of the 2 houses. This bank is not maintained and presents harbourage for rodents, contrary to the claim in the EIS that "*Weed control (by herbicide control and cutting of the vegetation) is carried out around the site as required to reduce any cover for pests and maintain good housekeeping.*"

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Intensive agriculture presents a significant attraction to pests and every effort must be made to ensure the activity does not impair or interfere with amenities or the environment at the installation or beyond the site boundaries at neighbouring lands/properties.

Waste Disposal

Veterinary waste, described in the EIS as comprising of "*Bottles: Plastic and Glass and plastic and paper material is disposed of by McGrath Waste.*" Such containers are "*thoroughly washed out with the washings stored in the waste water storage tank*" prior to being applied to the applicants' land. While this may be acceptable for detergents and feed containers, confirmation should be sought from the applicant as to the requirements for the correct disposal of true veterinary waste such as antibiotics and vaccines as are occasionally required to be administered. Advice from Teagasc states that disposal should be as per manufacturers' instructions, that items such as animal remedies/medicines should not be disposed of in domestic rubbish, down drains or watercourses or into household sewage and that use should be made of any schemes whereby such unused chemicals/medicines are returned to the supplying veterinary surgeon/pharmacist for correct disposal.

Complaints

Please note that no complaints are known to have been made to this office in relation to operations carried on at this site in Barnagurry, Kiltimagh.

*** All correspondence or any queries with regard to this report including acknowledgement of this report should be forwarded to Ms. Catherine Cosgrove (Principal Environmental Health Officer).**