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Ref: BMcK/CMcE

17 June 2011

Ms Bea Claydon Office of Climate, Licensing & Resource Use **Environmental Protection Agency** Headquarters, P.O. Box 3000 Johnstown Castle Estate County Wexford

Proposed Revision of Licence granted to Málcolm Chambers, Killygavna, Re/ Tydavnet, Co Monaghan, Reg. No. P0940-01.

Dear Ms Claydon,

I refer to your letter of the 18 April concerning the above matter. I attach herewith a report from Ms. Irene McCabe, Environmental Health Officer for your information.

Yours sincerely,

Brian McKeever Principal EHO



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Memo

From: Irene McCabe

Environmental Health Officer

To: Brian McKeever

Principal Environmental Health Officer

Re/ Application for an Integrated Pollution Prevention and Control Licence by Mr Malcolm Chambers, Killygavna, Tydavnet, Co Monaghan

Reg. No: P0940-01

Dear Ms Claydon,

The Environmental Health Service has the following comments in relation to this review:

Reference has been made to the provisions of the EPA Guidance Note on Best Available Techniques for the Intensive Agricultural Sector (BA.T.)

- 1. It is stated in Section D.1. that "water for stock and for washing is acquired from a private well(s) located elsewhere on the farm and/or the Tydavnet Group Water Scheme". Further information on the number of well(s), their locations and the number of houses supplied by these well(s) for drinking water purposes should be provided. It needs to be ensured that these well(s) are protected from land spreading of soiled water. Potable water supplies must comply with quality parameters of Drinking Water Regulations (S.I. 278 of 2007).
- 2. It is stated in the application Section H.1 that "poultry manure is utilised by farmers in the area in accordance with the regulations set out in Statutory Instruments S.I. 610 of 2010, and/or for compost production as is the current practice". The provisions of European Communities (Good Agricultural Practice for Protection of Waters) Regulations 2006 (S.I. 378 of 2006) require that a detailed Nutrient Management Plan be drawn up. The location, names and addresses of proposed landowners, along with letters of consent and relevant Ordinance Survey maps showing the available land parcels should be identified. There is no Nutrient Management Plan included with this application.
- 3. There is a requirement for the intensive agricultural sector to demonstrate recovery capacity for nutrients generated. The Nutrient Management Plan (N.M.P.) prepared should be based on the available nutrients of the poultry manure generated on site, the nutrient requirements of the receiving lands and the crops grown thereon. The N.M.P. shall take account of Teagasc, REPS and Nitrates Regulations and clearly identify the relevant parcels of land.

- 4. The Nitrates Regulations (S.I. 378 of 2006) specifies periods during winter (15th October 15th January) when farmyard manure including poultry waste shall not be applied to land. Applicant shall be requested to submit details of proposed arrangements for export off site pending disposal.
- 5. The application states in Section D.1. that "storm water from roofs and paved yards is not permitted to flow over soiled areas and is discharged via land drainage to the adjoining watercourses". No detail is provided in respect of ultimate disposal to a receiving watercourse. Under B.A.T. the identity and type of receiving water (river, ditch, estuary, stream, lake, etc) must be clarified and a National Grid reference must be given for all discharge points. Table E.2(i) in the application has not been completed with this information.

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Yours sincerely,

Irene McCabe

Environmental Health Officer

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