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Feidhmeannacht na Seirbhíse Sláinte Health Service Executive

Health Service Executive, Environmental Health Department, Blackwater House,

Mallow Business Park, **Environmental Protection** Agency 1 3 APR 2017

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Mallow, Co. Cork.

Tel: 022 58705

29th March 2017

Ms. Grainne Oglesby, Environmental Licensing Programme, Office of Environmental Sustainability, Headquarters, PO Box 3000, Johnstown Castle Estate, Co. Wexford.

Re: Application for:

Industrial Emissions Application

Class and Nature of the Activity: 3.8 (a) The treatment and processing, other than exclusively packaging, of the following raw materials, whether previously processed or unprocessed, intended for the production of food or feed from: (ii) only vegetable raw materials with a finished product production capacity greater than 300 tonnes per day or 600 tonnes per day where the installation operates for a period of no more than 90 consecutive days in any year;

Applicant:

Dairygold Agri Business Limited, Lombardstown, Malow, Co. Cork.

**Location of Facility:** 

Lombardstown, Malow, Co. Cork.

EPA Reg No.

P1052-01

**HSE EHIS Reference:** 

0582

Dear Ms. Oglesby,

I refer to the recent submission of an EIS in relation to the above Industrial Emissions Licence review application Registration number: P1052-01. In this matter the Health Service Executive, Environmental Health Service has the following observations.

## Noise

The application lacked noise attenuation measures, we would recommend clarification of the noise attenuation measures and noise reduction the applicant expects to achieve. This will be of particular interest to ensure the noise attenuation measures are sufficient during harvest times / peak activity times to achieve the 45dB(A) nighttime limit. Even on a temporary basis subject to review, there would be merit in in increasing monitoring frequency to ensure non-exceedance of the nighttime level of 45dB(A).

## **Surface Water**

The Cork County Council (CCC) surface water sampling results of April 2011 and September 2014, are in considerable variance with in-house surface water sampling results of 2016. The CCC results indicating a non-compliance for several surface water emission limit values at SW2 (called emission point 2 at the time); however in the application the 2016 inhouse results seem to be in compliance. We would suggest a comparison be made with any CCC results available for the period surronding 8th March and 1st April 2016.

## **Atmospheric Emissions**

Annual atmospheric monitoring is proposed, to help ensure emissions are within limits and identify any exceedance at an earlier stage, possibly for the first year bi-annual monitoring would be of benefit.

## **Decommissioning**

It is recommended that plant decommissioning provisions be available.

If you require further information or clarification in relation to this matter do contact this office.

Yours sincerely.

Stephen Ryan

Senior Environmental Health Officer

Agreed:

Bernadine Scanlan

Principal Environmental Health Officer