



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

Environmental Health Service
HSE Dublin/North East
Cavan and Monaghan
The Arcade
Main Street
Cavan
Co Cavan

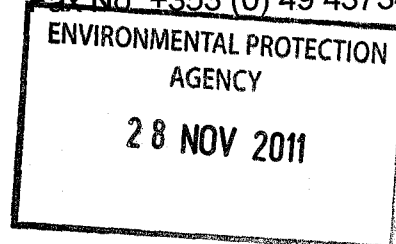
SUB No. 2

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Ref/ IMcC/BMcK/CMcE

24 November 2011

Mr Joe Reilly
Office of Climate, Licencing & Resource Use
Environmental Protection Agency
Headquarters
PO Box 3000
Johnstown Castle Estate
County Wexford



Re: Review License Registration Number P0422-03
Silver Hill Foods, Hillcrest, Emyvale, Co. Monaghan

Dear Mr Reilly,

Please find enclosed the HSE consultation report in relation to the above application.

If you have any queries regarding the report, the initial contact is Brian McKeever Principal Environmental Health Officer.

The Environmental Health service response to the application is in the attached consultation report.

- The assessment is based on an assessment of documentation submitted to this office.
- No additional investigations / measurements were undertaken.

Yours sincerely,

Brian McKeever
Principal Environmental Health Officer

1 IN EVERY 2 SMOKERS WILL DIE OF A SMOKING RELATED DISEASE. CAN YOU LIVE WITH THAT?
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HSE IPPC LICENSE REVIEW SUBMISSION REPORT

Environmental Health Service Consultation Report

Report to: Joe Reilly
Office of Climate, Licensing & Resource use
Environmental Protection Agency
Headquarters
PO Box 3000
Johnstown Castle Estate
Co. Wexford

Type of consultation: License Review

Reference Number: P0422-03

Applicant: Silver Hill Foods Hillcrest, Emyvale, Co. Monaghan

Section B

In the application Table B1 (i) has been completed for the 5 points.

W1 (SW1) – process discharge

SW2 – surface water discharge

SW3 – surface water discharge

SW4 – surface water discharge

SW5 – surface water discharge

There is an emission to sewer SE1 (Discharge point from installation to Sanitary Sewer at main road outside plant) which has been allocated emission limits in the license 670 (P0422-02). This emission point is not discussed in the application.

B.1 (ii) of application specifies one table to be completed per emission point. No table has being completed for emission points SW2, SW3, SW4 & SW5. The table completed for W1(SW1) contains data prior to treatment data and the readings for the as discharged section kg/day exceed the license emission limit

values. However, effluent monitoring results from Sept-10 to Aug-11 show all parameters of the license to be within the license limits. Clarification on this is required.

Some of the parameters from Table D.1(i) are not included in the parameters of Table B.1(ii) as requested in the EPA review form and guidance note.

Section C

Table C2(i) does not include information for SW1, SW3, SW4 and SW6.

Section D

In Table D.1 (i), Receiving Water Quality, results have not been given for EC Electrical Conductivity, Total Nitrogen, Nitrite & Orthophosphate.

The conclusions in the Assimilative Capacity Assessment, are that with maximum permitted discharge volumes & average recorded discharge volumes the discharge will result in an increase in conc of Ammonia, Total Phosphorus, BOD & MRP.

The treated effluent is discharged from the facility to an unnamed stream, which discharges to the Corlattalan stream which in turn discharges to the River Blackwater. The distance to the nearest protected water source is not identified. The Neagh Bann International river Basin Management Plan (2009-2015) states under 2.1.4, that the nutrient sensitive area such as River Blackwater is listed in a register of protected areas background document (available at www.wfdireland.ie).