

Environmental  
Protection Agency

21 JUN 2005

North Tipperary County Council



Roscrea Wastewater Treatment Plant  
Monastery road  
Roscrea  
Co. Tipperary  
Ireland

Tel. No. 0505-23429

Fax No. 0505-23427

Email: [ghannon@northtippcoco.ie](mailto:ghannon@northtippcoco.ie)

Re: Ashbourne Meats, Roscrea: Licence No:- 194

Mr. Noel Byrne,  
Office of Environmental Enforcement,  
PO Box 3000,  
Johnstown Castle Estate,  
Co. Wexford.

Dear Mr. Byrne,

Further to our phone conversation of Wednesday 8<sup>th</sup> June 2005 in relation to the review of the IPC licence of Ashbourne Meats, Roscrea (licence Reg. No. 194). I enclose a copy of a letter received by North Tipperary County Council, Roscrea Wastewater Treatment Plant from National Environmental Services Agency acting on behalf of Ashbourne Meats as promised.

Yours sincerely,

Gerard Hannon.

North Tipperary County Council,  
Water Services Section.

EPA

Main File ☒

Public File ☐

Evaluation File KOB + PM

Date 11/9/05 u

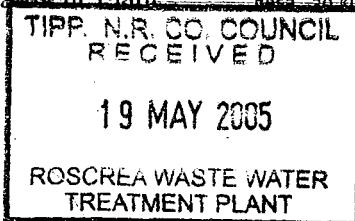
Encl.



national environmental services agency

Ms. Paula O'Dwyer,  
Plant Manager,  
Roscrea Wastewater Treatment Plant,  
Monastery Road,  
Roscrea,  
Co. Tipperary.

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nesa, 20 Kilderry Hall, Ashbourne, Co. Meath, Ireland



Our Ref: A7/05001006  
Date: May 17<sup>th</sup> 2005

Re: IPC Licence Reg No. 194

Dear Ms. O'Dwyer,

We act on behalf of the Licensee in this case and have been instructed to respond to the matters raised in your letter dated 7<sup>th</sup> January 2005 as follows:

The on-site wastewater treatment plant at Ashbourne Meats is operated to a high standard to ensure that the emission limit values, as contained in the IPC Licence, are achieved. While the emission limit values are obviously achievable there are by no means easy to achieve.

Comment is made on the emission limit value for total nitrogen and it is suggested that "typical total nitrogen levels from Ashbourne Meats would not require an anoxic zone at present to keep within the limit suggested". The existing wastewater treatment plant at Ashbourne Meats include an anoxic zone which is used to control the concentration of oxidised nitrogen being discharged to the sewer from the site. We also expect that the de-nitrification process will continue in the sewer when the discharge from Ashbourne Meats is mixed with raw sewage in the sewer system. The availability of some oxidised nitrogen in the sewer system will help to prevent septicity and it is expected that there will be a further significant reduction in any oxidised nitrogen concentration entering the sewer from Ashbourne Meats before the combined flow actually reaches the Local Authority treatment plant. While we have no evidence to show this to be the case we are satisfied that the presence of some oxidised nitrogen in the sewer can have a beneficial effect.

As part of the documented Environmental Management System Ashbourne Meats Ltd is involved in ongoing efforts to minimise the volume of wastewater discharging from this facility to the foul sewer system. Where uncontaminated surface waters can be collected and diverted away from the wastewater treatment plant this is being done. The age and layout of the site can make this a difficult engineering task at times, but where improvements can be identified these are being implemented. Any reduction in the volume of wastewater permitted in the IPC licence could restrict productivity at the factory and puts jobs at risk as well as risking the viability of the entire plant.

We therefore object strenuously to any review of the current IPC licence that would lead to a reduction in the emission limit values currently applied to discharges to the sewer.

We would be pleased to explain our situation at a site meeting if this would be beneficial to the Council.

We hope that this response will enable you to appreciate and understand the difficulties that would arise for the Ashbourne Meats factory if there was any reduction in the emission limit values in our IPC licence. If you have any questions or require any further information please contact us.

Yours truly,

*Tom Keenan*

Thomas A Keenan M.Sc.  
Environmental Consultant.

*Copy: Mr. Gerry Meehan, Manage, Ashbourne Meats, Roscrea, Co Tipperary*

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