

Mr. Gabriel Hynes  
Senior Engineer  
Waterford County Council  
Environment Section  
Civic Offices  
Dungarvan  
Co. Waterford

Headquarters, PO Box 3000  
Johnstown Castle Estate  
County Wexford, Ireland

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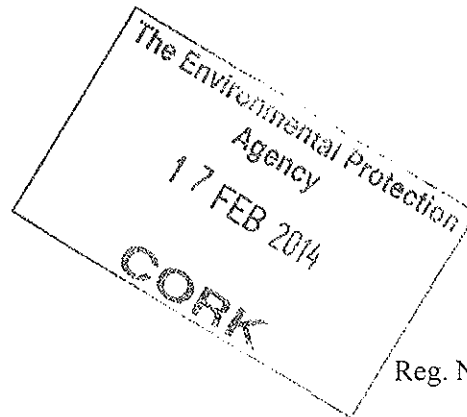
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Reg. No. W0032-03

14 February 2014

**re: Notice in accordance with Article 14(2)(b)(ii) of the Waste Management (Licensing) Regulations**

Dear Mr. Hynes,

I am to refer to the above referenced application for a waste licence relating to a facility at Dungarvan Waste Disposal Site, Ballynamuck Middle, Dungarvan, Co. Waterford.

Having examined the documentation submitted, I am to advise that the nature of the discharge from the wetlands and the manner by which it reaches the Colligan River remains unclear and you are therefore requested, in accordance with Article 14(2)(b)(ii) of the Waste Management (Licensing) Regulations, to take the steps and supply the information detailed below:

1. Explain why the lagoon marsh and marsh area were built.
2. The licence application states that the lagoon marsh and marsh area are hydraulically connected to the Colligan River. Explain in detail the nature of the hydraulic connection and how liquid moves via this connection from the lagoon marsh and marsh area to the river. Please include details of the relative permeability of the earthen mound and the gravel bed described in your correspondence dated 20 December 2013.
3. State whether the discharge of the treated leachate is in fact a discharge to groundwater and, if yes, whether it should be regarded as a direct or indirect discharge to groundwater.
4. If the discharge of the treated leachate is a discharge to groundwater, carry out a technical assessment of this discharge in accordance with the *Guidance on the Authorisation of Discharges to Groundwater*, published by the Agency. Describe any actions required to demonstrate and ensure compliance with the European Communities Environmental Objective (Groundwater) Regulations 2010, as amended.
5. State why, instead of the current arrangement, the discharge from SWE6 is not piped directly to the river from SWE6.

Also, it is noted that Waterford County Council's correspondence of 6 August 2010 stated that the fee for recovery of waste for a licence review is €5000. It is actually €6000. Please forward the balance due at your convenience.

Your reply to this notice should include a **revised non-technical summary** which reflects the information you supply in compliance with the notice, insofar as that information impinges on the non-technical summary.

In the case where any drawings already submitted are subject to revision consequent on this request, a revised drawing should be prepared in each case. It is not sufficient to annotate the original drawing with a textual correction. Where such revised drawings are submitted, provide a list of drawing titles, drawing numbers and revision status, which correlates the revised drawings with the superseded versions.

Please supply the information in the form of a one original plus one copy in hardcopy format within *four weeks* of the date of this notice. In addition please submit two copies of the requested information in electronic searchable PDF format on a CD-ROM to the Agency. Please note that all maps/drawings should not exceed A3 in size.

Please note that the application's register number is **W0032-03**. Please direct all correspondence in relation to this matter to Administration, *Licensing Unit, Office of Climate, Licensing & Resource Use, Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, County Wexford* quoting the register number.

Yours sincerely,



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Ewa Babiarczyk  
Inspector  
Office of Climate, Licensing & Resource Use