

Mr Michael O' Brien Senior Engineer Cork City Council City Hall Cork Regional Inspectorate, Inniscarra County Cork, Ireland

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09th March 2009

W0012-03

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

Dear Mr O'Brien

I am to refer to the above referenced application for a waste licence review relating to a facility at Ballyphehane, Curraghconway, Inchisarsfield, South City Link Road, Cork. Having examined the documentation submitted, I am to advise that the Agency is of the view that the documentation does not comply with Article 12 of the Waste Management (Licensing) Regulations.

You are therefore requested, in accordance with Article 14(2)(b)(ii) of the regulations, to take the steps and supply the information detailed below:

ARTICLE 12 COMPLIANCE REQUIREMENTS

Waste Transfer Station

- 1. Clarify the selection criteria for the abatement system proposed to treat emissions to atmosphere from the waste transfer station.
- 2. Clarify the selection of the proposed stack height for emission point A2-1.
- 3. Complete Tables E.1(ii), E.1(iii) and E.1(iv) of the application form in relation to the proposed emissions to atmosphere from the waste transfer station.
- 4. Clarify the provisions that are in place for response to emergency situations outside of normal working hours.
- 5. Clarify whether Planning Permission is required in relation to the proposed development included in the waste licence application.

Site Activities

- 6. Clarify the class, specification and location of all existing and proposed interceptors and silt traps.
- 7. Identify the location of the on-site wheel wash on a suitably scaled map.



- 8. Clarify the total quantity of construction and demolition (C&D) waste to be accepted at the facility per annum. Provide a summary of the C&D processing activities that are to take place at the facility.
- 9. Complete Table H.1(ii), as appropriate, for waste to be accepted at the waste transfer station and for the C&D waste to be accepted at the site.
- 10. Complete Tables E.2(i) and E.2(ii), where applicable, in relation to the emissions to surface water via emission points SRP1, SPR2, SPR3, SPR4 and SPR5.
- 11. Complete Tables E.3(i) and E.3(ii) in relation to the emission to sewer from the facility, via emission point SD1. Clarify the reason for any proposed changes to the limitations specified in the existing waste licence (W0012-02).
- 12. Complete Table F.2 to F.8 Emissions Monitoring and Sampling Location of the licence application form, as applicable. Complete Table Ff Fugitive Environment Monitoring and Sampling Locations, as applicable.
- 13. Provide a summary of the 2008 monitoring data for dust monitoring, landfill gas monitoring, surface water monitoring and sewer discharge monitoring.
- 14. Provide details of the fluorescent light bulbs accepted at the facility, update Table H.1.2 where applicable.

Update in relation to existing licence (W0012-02)

- 15. Provide an update in relation to the 'once-off' conditions included in the existing licence (W0012-02).
- 16. In the case where the Office of Environmental Enforcement (OEE) of the Agency has agreed any variations or adjustments to the conditions of the existing licence (W0012-02), supply a schedule detailing these agreed variations and adjustments to the existing licence conditions.

Landfill Leachate

- 17. Provide a summary of the leachate management system and the leachate conditioning plant treatment processes.
- 18. Provide a summary of the further investigations proposed to examine the potential impact of leachate contamination to the east of the landfill, as highlighted in the *Hydrogeological Assessment Report*, submitted with the licence review application.

Financial Provisions

19. Provide a copy of the financial provisions in place under the existing licence (W0012-02), in relation to the restoration and aftercare of the facility.

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 (1) original plus one (1) copy in hardcopy format by 13th April 2009. In addition please submit two (2) 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 **W0012-03**. Please direct all correspondence in relation to this matter to Ms Sonja Smith, Licensing Unit, Office of Climate, Licensing & Resource Use, Environmental Protection Agency, Regional Inspectorate, Inniscarra, County Cork quoting the register number above.

Yours sincerely,

Mr Stuart Huskisson

Inspector

Office of Climate, Licensing & Resource Use