

53-3



Environmental Protection Agency
An Ghníomhaireacht um Chaomhnú Comhshaoil

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3 June 2005

Reg. No. 53-3/Art14(2)(B)(ii)01PH

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

Dear Mr Geary,

I am to refer to the above referenced application for a review of a waste licence relating to a facility at Bray Depot, Fassaroe, Bray, Co Wicklow. 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 and Article 13 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

1. The applicant has submitted €15,000.00 for disposal of waste where the annual intake is likely to exceed 100,000 tonnes. According to the review waste licence application, activities other than disposal of waste are proposed to be carried out, namely Classes 2, 3, 4, 11, 12 and 13 of the Fourth Schedule of the Waste Management Acts 1996 to 2003. The fee provided with the application on 10/09/04 does not cover these waste recovery activities. The fees, which are required to accompany waste licence applications, are set out in the Second Schedule of the Waste Management (Licensing) Regulations, 2004 (S.I. No. 395 of 2004). Provide the appropriate application fee in relation to the waste recovery activities concerned.
2. Provide an updated and revised non-technical summary including the omitted information outlined below as well as any further information supplied in response to this notice.



The following information was omitted from the non-technical summary supplied with the waste licence application:

- In accordance with the Licensing Regulations, 2004 the non-technical summary shall contain the information detailed in Article 12 (a) to (t). Please provide a non-technical summary containing the required information as detailed in Article 12 (a), (b), (c), (s) and (t).
 - Detail the national grid reference of the facility.
 - Provide the EWC codes for waste to be accepted at the facility.
 - Provide information requested in paragraphs (a) to (g) of Section 40(4) of the Waste Management Acts 1996 to 2004.
3. Submit dust monitoring results for 2004 and 2005 including a full interpretation of the obtained results.
 4. Submit landfill gas monitoring results for 2004 and 2005 including a full interpretation of the obtained results.
 5. Submit leachate monitoring results for 2004 and 2005 including a full interpretation of the obtained results.
 6. Provide details and an assessment of the proposed wastewater emission from the facility to the foul sewer, include details on any proposed mitigation measures. Complete *Tables E.3(i) Emissions to sewer* and *E.3(ii) Emissions to sewer-Characteristics of the emission* of the application form for each emission point to sewer e.g. toilet/canteen, wheel wash area, compactor etc.
 7. Submit a proposal for monitoring of wastewater emission to foul sewer including the location(s) of proposed wastewater monitoring points. Revise Drawing No. 03073-01 Rev. A *Existing and Proposed Monitoring Locations* to include proposed wastewater monitoring points and the national grid reference for each monitoring point.
 8. Supply a proposal for the monitoring of process emissions to air from the composting facility including the location(s) of the proposed air emission monitoring points. Revise Drawing No. 03073-01 Rev. A *Existing and Proposed Monitoring Locations* to include proposed air emission monitoring points and the national grid reference for each monitoring point.

ARTICLE 13 COMPLIANCE REQUIREMENTS

1. Provide an updated and revised Environmental Impact Statement (EIS) non-technical summary including the omitted information outlined below as well as any further information supplied in response to this notice.

The following information was omitted from the EIS non-technical summary supplied with the EIS:

- Provide a description of the forecasting methods used to assess the effects on the environment

- Provide an indication of any difficulties such as technical difficulties or lack of know-how, encountered by the developer in compiling the required information.
2. Provide an updated ecology report for the facility. Include a list of areas of conservation within 10 km of the facility detailing the distance from each area of conservation to the facility.

In the case where any drawings already submitted are subject to revision as a result of this request, a revised drawing should be prepared in each case. 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. Informal corrections to drawings are not sufficient.

Please supply the information in the form of a one original plus two copies within one month of the date of this notice. In addition submit sixteen copies of the requested information to the Agency in electronic searchable PDF format on CD-ROM.

Please note that the application's register number is **53-3**. Please direct all correspondence in relation to this matter to the *Licensing Unit, Office of Licensing & Guidance, Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, County Wexford* quoting the register number.

Yours sincerely,



Ms Pernille Hermansen
Inspector
Office of Licensing & Guidance



Environmental Protection Agency
An Ghnómháireacht um Chaomhnú Comhshaoil

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3 June 2005

Reg. No. 53-3/Art16(1)01PH

re : Notice in accordance with Article 16(1) of the Waste Management (Licensing) Regulations

Dear Mr Geary

I am to refer to the above referenced application for a review of a waste licence relating to a facility at Bray Depot, Fassaroe, Bray, Co Wicklow. In a separate notice under Article 14(2)(b)(ii) of the relevant Waste Management (Licensing) Regulations, the Agency has asked you to submit certain additional information, which is required for compliance with the Regulations. Your reply to that notice should be submitted under separate cover to your reply to this notice. This notice is given under Article 16(1) of the Regulations, to enable the Agency to decide on the application.

Please provide complete answers to each question.

ARTICLE 16(1) - FURTHER INFORMATION, PARTICULARS AND EVIDENCE

1. Clarify whether hazardous waste is accepted at the facility on its own or inadvertently is accepted at the facility as part of accepted municipal and commercial waste loads. If the hazardous waste is accepted as part of the non-conforming waste of municipal and commercial waste then this should not be included as a waste type to be accepted at the facility. Complete Table H.1 (c) *Waste Types and Quantities* and Table H.1.2 *Hazardous Waste Types and Quantities* of the application form.
2. Clarify when the wastewater drainage network at the facility is expected to be connected to the foul sewer and when the use of the septic tanks will be expected to cease.
3. Provide a new drawing exclusively detailing the proposed and exiting storm water run-off and wastewater drainage networks at the facility. The drawing should show the sources (e.g. vehicle wash area, compactor, loading area, storm water runoff etc.) of all wastewater and storm water runoff generated at the facility and the pipework to which it connects i.e. wastewater or storm water. Furthermore, the revised



drawing should show the location of the existing/proposed silt traps, oil/petrol interceptors, sumps and shut-off valves on wastewater and storm water run-off drainage systems as well as any existing/proposed monitoring point for the storm water run-off and wastewater emissions.

4. Show the connection to the new proposed foul sewer on the new drainage network drawing mentioned above.
5. Show the existing wastewater treatment systems including puraflo and percolation areas on the new drainage network drawing mentioned above.
6. Indicate the location of the surplus storage tank mentioned in Section 5.16 *Wastewater* of the EIS on the new drainage network drawing mentioned above. Clarify whether all surplus trade effluent from the reception building, bulking storage area, the ASPs and in-vessel units will be directed to the same surplus storage tank, if needed, prior to discharge to the foul sewer.
7. Section 5.6 *Site Access* of the EIS states that the upgrading of the access road to the facility will involve the removal of the redundant weighbridge. Clarify whether it is proposed to remove a weighbridge at the facility and detail the proposed number of weighbridges and location(s) of same. Revise Drawing No. B8575-C003-A *Civil Proposed Site Layout Plan with Drainage & Site Boundary*, if relevant.
8. Revise Drawing No. B8575-C003-A *Civil Proposed Site Layout Plan with Drainage & Site Boundary* to include the location of the civic waste facility, glass storage area, construction and demolition area and wood chipping area as well as any other proposed infrastructure not included on the above mentioned drawing.
9. Detail the type and quantity of waste to be accepted at the facility including proposed procedure for waste acceptance and handling at the civic waste facility.
10. Clarify whether the final profile of the facility is in accordance with Condition 4.3 of the existing licence (WL 53-2). Provide a drawing of the restoration profile at the facility.

Provide a description of any works carried on at the facility where the details of these works have not previously been submitted in the application or further information to the Agency. The information should include additional drawings as appropriate.

Provide any additional environmental monitoring information which has been obtained but not previously forwarded to the Agency as part of the application. An assessment of the results should also be provided.

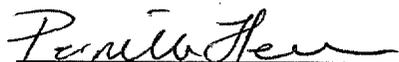
In the case where any drawings already submitted are subject to revision as a result of this request, a revised drawing should be prepared in each case. Where such revised drawings are submitted, provide a list of drawing titles, drawing numbers and revision status, which correlates the revised drawings with the superseded versions. Informal corrections to drawings are not sufficient.

Your reply to this notice should include a revised non-technical summary (EIS and Application Form), which reflects the further information you supply in compliance with the notice, insofar as that information impinges on the relevant non-technical summary.

Please supply the information in the form of a one original plus two copies within **one** month of the date of this notice. In addition submit sixteen copies of the requested information to the Agency in electronic searchable PDF format on CD-ROM.

Please note that the application's register number is **53-3**. Please direct all correspondence in relation to this matter to the *Licensing Unit, Office of Licensing & Guidance, Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, County Wexford* quoting the register number.

Yours sincerely,



Ms Pernille Hermansen

Inspector

Office of Licensing & Guidance

