



Environmental Protection Agency
An Ghníomhaireacht um Chaomhnú Comhshaoil

PO Box 3000, Johnstown Castle Estate
County Wexford, Ireland
Bosca Poist 3000, Eastát Chaisleán Bhaile Sheáin
Contae Loch Garman, Éire

T: +353 53 60600
F: +353 53 60699
E: info@epa.ie
W: www.epa.ie

Lo Call: 1890 33 55 99

Mr Frank O'Halloran
Senior Engineer
North Tipperary County Council
Environment Section
The Machinery Yard, Limerick Road
Nenagh
Co. Tipperary

6 July 2004

Reg. No. 78-2/Art14(2)(b)(ii)01PH

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

Dear Mr O'Halloran

I am to refer to the above referenced application for a waste licence relating to a facility at Ballaghveny Landfill, Ballymackey, Co. Tipperary. 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

1. Introduction

The applicant has submitted €12,697.38 for disposal of waste where the annual intake is less than 40,000 tonnes per annum. Ensure that the appropriate application fee in relation to the waste disposal activities concerned has been submitted (see question below in Section 2.3 *Waste Types and Quantities*). The fees, which are required to accompany waste licence applications, are set out in the Third Schedule of the Waste Management (Licensing) Regulations, 2000 (SI 185/2000).

2.1 Classes of Waste Disposal and Recovery Activities

Provide a detailed description of the activities of the Third and Fourth Schedule of the Waste Management Act, 1996 to 2003 to be carried out at the facility.



2.3 Waste Types and Quantities

Verify that the proposed total annual waste quantity is 37,000 tonnes per annum as in the current licence (WL 78-1) even though the applicant has proposed an increase in construction and demolition waste to be accepted at the facility from 1,500 to 10,000 tonnes per annum. Complete Table E.1.1 *Waste Types and Quantities* of the application form.

4.5 Revised Restoration Profile

Provide the restoration and aftercare plan as referred to in Section 4.5 *Revised Restoration Profile*.

4.7 Environmental Impact

Clarify the discrepancy between the statement in Section 4.7 *Environmental Impact* "Mitchell & Associates concluded that the overall visual impact will not be significant and neutral ..." with the statement in the actual report by Mitchell and Associates, Landscape Architects (contained in Appendix C) stating "in the case of all three viewpoints the overall visual impact is significant and neutral....".

4.9 Environmental Control Systems

1. Provide more details on the proposed landfill gas management system at the facility include a drawing showing the location of the flare, gas extraction wells and the perimeter gas monitoring boreholes.
2. Provide more details on the proposed leachate collection system at the facility include a drawing showing the location of existing and proposed leachate lagoon, the associated pipe works and the existing and proposed Leachate monitoring/extraction boreholes.

6. Recovery of Construction and Demolition Waste

1. Provide details on emissions (dust, noise, surface water run-off etc.) in relation to the proposed processing of construction and demolition waste to be carried out at the facility. Include an assessment of the environmental impact of the emissions from the recovery of construction and demolition waste as well as any proposed mitigation measures.
2. Specify the location for construction and demolition waste stockpiles as well as the location for storage of residual material such as timber and metal as referred to in Section 6.2 *Recycling Process*. If applicable include the drainage arrangement for these waste storage areas.
3. Detail types of construction and demolition waste to be accepted at the facility. Complete Tables E.1.3 *Non-hazardous Waste Types* and E.1.4 *Other Wastes* of the application form, including EWC codes for the proposed types of construction and demolition waste.
4. Specify the distance to the nearest residential dwelling to the construction and demolition waste recovery area include a drawing showing occupied residences within 500 m of the site boundary.

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 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.

The requested information should be submitted to the Agency within **one month** of the date of this notice, in order to allow the Agency to process and determine your application.

Please supply the requested information in the form of an original and two copies.

Please note that the application's register number is 78-2. 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