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06 August 2004

Reg. No. 17-3/Art14(2)(b)(ii)01BH

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

Dear Mr. Tarpey,

I am to refer to the above referenced application for a review of the waste licence for the existing landfill facility at Gortadroma, Ballyhahill, Co. Limerick. 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

A. Non-Technical Summary

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:

The particulars of the plant, methods, processes and operating procedures for the activity concerned.

B.1 Land Ownership

The applicant shall provide confirmation that the applicant's ownership of lands corresponds to Drawing Number B.5, which contains the red-line boundary to which the licence application relates. The details shown in the site layout plan, B.1, do not presently confirm that this is the case.

C.1 Air

Provide information on the potential release of aerosols from the leachate treatment plant to the atmosphere and their likely impact on any sensitive receptors in the vicinity of the development.

C.6 Hydrogeology

Provide information on:

- a) vulnerability of the groundwater to pollution determined from the type and thickness of the subsoil with reference to the GSI/EPA guidelines and the GSI Landfill Risk Matrix i.e. R1 – R4; and
- b) the proposed programme to drill bedrock on the eastern portion of the proposed landfill extension area.

C.8 Noise

Provide information on:

- a) the potential impact of noise emissions from the proposed shredding of green waste within the landfill
- b) proposals to ensure that the proposed shredding of green waste will adhere to the Integrated Pollution Control Licensing *Guidance Note for Noise in Relation to Scheduled Activities*.

C.9 Surface Water

Provide information on:

- a) the estimated volume of surface water run-off discharged from the site per day including the minimum and maximum figures. The volume of surface water discharge shall be given for each source at the site such as yard area, outdoors waste storage area, roof buildings, weighbridge area etc.
- b) the proposed methods to be used for the monitoring of physical and chemical parameters of the surface water prior to discharge to the White River.

D.1.1 Sewerage & Surface Water Drainage Infrastructure

Provide information on the Limerick County Council Waste Water Treatment plants to which the landfill leachate is being removed, to include an indication of the expected volumes to be sent from site on a weekly basis, and details of any agreement from the WWTP(s) that leachate will be processed by them.

L.3 Financial Provision

Provide information:

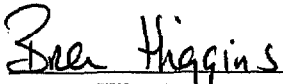
- a) to show compliance with SI 336 of 2002 in relation to the financial provisions for a landfill.
- b) to show that charges are being levied as per the Council Directive 1999/31/EC on the landfill of waste.

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

Please supply Article 12 information in the form of an original and five copies.

Please note that the application's register number is 17-3. Please direct all correspondence in relation to this matter to *Administration, Office of Licensing & Guidance, Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, County Wexford* quoting the register number.

Yours sincerely,



Breen Higgins

Inspector

Office of Licensing & Guidance