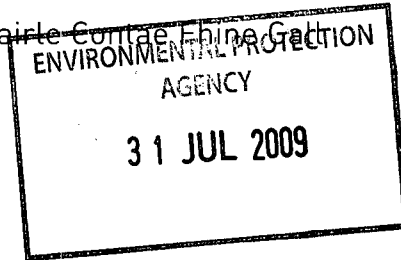


Fingal County Council Comhairle Contae Fhine Gathain



W0009-03

Art 16(3)(a)(i)  
Reply



Environmental Protection Agency,  
PO Box 3000,  
Johnstown Castle Estate,  
County Wexford,  
Ireland.

FCC-W0009-02-2009-020

29<sup>th</sup> July 2009

F.A.O. Ewa Babiarczyk, Inspector

Balleally Waste Licence Register No. W0009-02,

Re: Notice Under Article 16(3)(a)(i) of the Waste Management (Licensing) Regulations.

**References:**

Licence No: W0009-02.

- EPA Correspondence dated 27<sup>th</sup> July 2009, from Ewa Babiarczyk.

Dear Ewa Babiarczyk,

The Agency requested the following information relating to Article 9 of the Council Directive 1999/31/EC of 26 April 1999 (on the landfill of waste).

“1. Provide one figure in cubic metres for the quantity of waste to be placed at the landfill (over authorized life of the facility). Provide information on the way this information has been calculated.”

The facility during the authorized life of the facility under Waste Licence W0009-02 will have 1.29 million m<sup>3</sup> of waste or 1.04 million tones of waste placed therein. This was calculated on the basis of the void space measured in the design proposals for the newly engineered cells in the application for Waste Licence W0009-02. Please see below Introduction from WL W009-02 which discusses this matter.



## INTRODUCTION

This introduction is not part of the licence and does not purport to be a legal interpretation of the licence.

This waste licence relates to an existing local authority owned and operated, landfill accepting municipal, commercial and non-hazardous industrial wastes at Balleally Landfill, Balleally, Lusk, County Dublin. The application for a review of the waste licence is to allow the acceptance of waste into the existing landfill at the Construction and Demolition Waste Recovery Area where there is up to c.100,000m<sup>3</sup> void space and the extension of the landfill by way of installing engineered lined cells adjacent to the existing landfill on the north-western side. The lined landfill will be approximately 10ha in extent consisting of six cells with a leachate collection structure. The waste in the six lined cells will be 'piggy backed' onto the existing landfill in order to achieve one merged profile, rather than two landfill mounds. The existing landfill and new extension shall be connected to a landfill gas collection system; the energy to be used as a source for the production of electricity to the National Grid.

The applicant has applied for a waste intake of 451,500 tonnes per annum including C&D waste (63,000T). (The previous licence specified a maximum waste intake of 463,185 tonnes per annum). The proposed extension shall have a void space of 1.29million m<sup>3</sup> which will provide for filling of 1.04 million tonnes of waste.

The licensee must manage and operate the facility to ensure that the activities do not cause environmental pollution. The licensee has to carry out regular environmental monitoring and submit all monitoring results and reports on the development, operation and management of the facility, to the Agency.

The licence sets out in detail the conditions under which Fingal County Council will operate and manage this facility.

The remaining facility capacity is calculated on an annual basis, for Annual Environmental Report returns, from data collected at the weighbridge. All waste deposited at the facility is weighed at the weighbridge. It is expected that the landfill will not exceed 1.29 million m<sup>3</sup> during the authorized life of the facility.

Should you require any clarification or additional information, please do not hesitate to contact the undersigned, 087-6872025.

Yours Sincerely,

  
\_\_\_\_\_  
Mortimer Loftus