

## COMHAIRLE CHONTAE LAOISE LAOISE LAOIS COUNTY COUNCIL

Comhairle Chontae Laoise Árasian Chontae Portlaoise Contae Laoise

Laois County Council Áras an Chontae Portlaoise Co. Laois

Tel: (057) 8664000 Fax: (057) 8622313 corpaffairs@laoiscoco.ie www.laois.ie OUR REF:

Ewa Babiarczyk
Inspector
Environmental Licensing Programme
Environmental Protection Agency
Headquarters
PO Box 3000
Johnstown Castle Estate
Co. Wexford

ENVIRONMENTAL PROTECTION
AGENCY
2 0 AUG 2009

YOUR REF:

18th August 2009

Re: Kyletalesha Landfill W0026-02 – EPA Response

Direct Phone Nos.

Accounts Payable 8664063 Arts Central Area Office 8674342 8664168 Co. Dev. Board 8674338 Driving Licence 8664303 Economic Dev. 8664106 Environment 8674322 8674332 Fire Charges 8674323 Heritage Office 8674348 Higher Education Grants 8664137

Housing 8664110 8664090 Human Resources 8664219 Internal Audit 8664027 Information 8664051

Library 8664119
Loan Repayments 8664119
8664056
Motor Taxation Planning 8664039

Planning Planning Enforcement

Rates 8664055
Reception 8664000
Register of Electors 8664105
Rent Repayments 8664084
8664091

8664017

8664057

Roads 8664091 Road Design 8664239 Water Charges 8664119 8664059

Sports, Leisure & 8664007 8664038 Water Services 8664120

Tá Fáilte Romhat Gnó a Dhéanamh as Gaeilge Dear Inspector,

Further to your letter dated the 28<sup>th</sup> of July 2009, in relation to Article 16(3)(a)(i) of the Waste Management (Licensing) Regulations 2004, please find below the figure, in cubic metres, for the total quantity of waste to be placed at the landfill over the authorised life of the facility. This figure is then further explained as to how it was calculated.

Landfill waste Quantity 3,888,937.30 cubic metres

## Breakdown:

Cell 6 through to 11 have not as of yet been constructed at the landfill, and the proposed development area for these cells is located in an area of raised bog. For these cells, a preliminary design was carried out, basing the cell base levels on those of the recent lined cells which have been constructed at the landfill. However, this is a preliminary design, and the cell base levels may change upon a more detailed design, once site investigation works are carried out for each phase of development in the future. This may change the overall figure for waste acceptance at the landfill.

Cell 15 has been designed, and construction works will be commencing this year. Cell 15 is to be split into three sections, and will have a three year filling capacity, with two of the mini-cells being built this year and into early 2010. The entire capacity of Cell 15 has been included in this assessment.

The landfill weighbridge records were utilised for the waste quantity which has been placed at the landfill from the date the licence was granted to Laois County Council to operate Kyletalesha Landfill. Weighbridge records were used from when the licence was granted to the most current up to date records. An estimate was then carried out of the remaining void capacity that remains in Cell 14 at the landfill.

I trust that this is in order, however if you have any further questions, please do not hesitate to contact me.

Yours sincerely,

John O' Donoghue

A/Director of Services

Environment and Planning.

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