

Mr. Pat Connolly, Landfill Manager, Carlow County Council, County Buildings, Athy Road, Carlow Town, Co. Carlow.

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Reg. No.: W:002530499

28 January 2015

Dear Mr. Connolly,

I refer to your application for a licence review.

I am to advise in accordance with Regulation 10(2)(b)(ii) of the EPA (Industrial Emissions) (Licensing) Regulations 2013, that the following information is required in support of the application under Regulation 9 of the Regulations:

- 1. As required under Regulation 9(2)(g), describe the practices at the installation that are covered by Class D1: Deposit into or on to land (e.g. including landfill, etc.), of the Third Schedule of Waste Management Act 1996, as amended, as a relevant class of activity.
- 2. As required under Regulation 9(2)(k)(ii), state how the integrity of the liner in Cell 18 will be verified prior to its use for waste deposition. State when the cell was constructed. State the date it was quality assurance validated.
- 3. As required under Regulations 9(2)(j) and 9(4)(d)(iv), clarify whether there have been any changes to monitoring locations, considering that Drawing LW14-120-02-002 dated 20.11.14 of the application form shows more monitoring locations than Table D.1.1 of the existing licence Reg. No. W0025-03. In support of your response, submit a drawing showing all active monitoring locations.
- As required under Regulation 9(2)(n), provide a baseline report in accordance with section 86B of the Environmental Protection Agency Act 1992, as amended. The baseline report should be prepared in accordance with European Commission Guidance concerning baseline reports under Article 22(2) of Directive 2010/75/EU on industrial emissions (2014/C 136/03).
 - a. Inclusive in this report please provide a quantified assessment of soil and groundwater pollution, if any, by the relevant hazardous substances you have identified. Please also take into consideration their degradation products and metabolites.
- 5. As required under Regulation 9(2)(s), describe arrangements for meeting the licence limits on acceptance of biodegradable municipal waste (BMW). State how it is intended that these targets will be complied with at the installation.
- 6. As required under Regulation 9(2)(s), describe any arrangements or proposals for recovery and utilisation of the landfill gas generated at the installation.
- 7. As required under Regulation 9(2)(v), state the arrangements that are in place and necessary for the installation to comply with Directive 80/68/EEC.





- 8. As required under Regulation 9(2)(w), provide an updated non-technical summary that reflects information on the matters specified in subparagraphs (c) to (x) of paragraph 9(2) of the Regulations.
- 9. As required under Regulation 9(3)(c), include results of emission monitoring and other data, that enables a comparison of the operation of the installation with the best available techniques described in the applicable BAT conclusions and with the emission levels associated with the best available techniques in accordance with section 86A(9) of the Act of 1992.
- 10. As required under Regulation 9(3)(a), explain the reason for seeking an increase in the authorised waste intake from 40,000 to 50,000 tonnes per annum, considering that the annual amount of accepted waste, as presented in Annual Environmental Reports (AERs) for the past few years, is significantly below the existing limit of 40,000 tonnes per year. In support of your response, please state the sources of the increased waste tonnage proposed to be accepted.
- 11. As required under Regulation 9(4)(c), submit a copy of the notice given to the planning authority under section 87(1)(a) of the Act of 1992.
- 12. As required under Regulation 9(4)(d), submit a site plan showing the waste composting area.

In addition to the above please ensure that the updated non-technical summary as referred to in Point 8 above reflects the information provided in your reply.

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

In the circumstances, you should make immediate arrangements to have the required document(s) (1 signed original and 1 copy in hardcopy format, and 2 copies of all files in electronic searchable PDF format on CD-ROM) submitted to the Agency without delay. Your response to this request should be directed to Ms. Noeleen Keavey, Administration Officer, Office of Climate, Licensing, Resources & Research.

It should be noted that the eight-week period within which the Agency is to decide the proposed determination will commence on the day on which this notice has been complied with. If you have any further queries please contact Ms. Ewa Babiarczyk at the number above.

Yours sincerely,

Ewa Babiarczyk

Environmental Licensing Programme

Office of Climate, Licensing, Resources & Research