

Extract from the Minutes of the 591st Licensing Meeting of the Environmental Protection Agency, held on 8th September 2009 at Headquarters, Johnstown Castle Estate, Co Wexford

Recommended Decision on a Review of a Waste Licence

(i) EPA initiated review of 25 landfill licences

The Directors considered a Memorandum from the OCLR detailing the background to the initiation of 25 landfill licence reviews by the Agency in June 2009. B Meaney, Senior Inspector, OCLR, outlined the reasons for the licence reviews as detailed in the Memorandum dated 31 August 2009.

Template – Recommended Decision

Following discussion, the Directors noted and approved the following modifications to the template for Agenda Items 3(i)-(xxv) inclusive.

Introduction

Amend the Introduction to include comments on the reasons for the review of the licence.

Condition

8.3.1. Alternative – 8.1.1 Amend to read: Unless otherwise as may be specified by the Agency, the following limits shall apply:

- (i) *From 1 July 2010 to 1 July 2013 inclusive, measured on a calendar year basis, or in 2010 and 2013 part thereof,*
- (ii) *From 1 July 2013 to 1 July 2016 inclusive, measured on a calendar year basis, or in 2013 and 2016 part thereof,*
- (iii) *From 1 July 2016, measured on a calendar year basis, or in 2016 part thereof,*

8.3.2 Amend to allow agreement, subject to the Review of the waste licences and clarification from the Agency's legal advisor. It was noted that the Directors requested that the OCLR liaise with the OEE and develop an EPA Guidance document in relation to the review of a waste licence for landfills asap.

8.4.2 Amend to allow the Agency agree an alternative if there is a protocol based on process parameters – Link to Schedule D on Waste Monitoring

8.4.4 Amend to read: In the case of bio stabilised residual wastes odours are minimised and that the respiration activity after four days is <10mg O₂/g DM until 1 January 2016 and <7mg O₂/g DM thereafter.

8.4.6 Delete final sentence.

10 Clarify the requirement for CEN/ISO standards.

Item - 5

EMP & LEMP - Combine the two conditions relating to the Environmental Management Plan (EMP) and the Landfill Environmental Management Plan (LEMP) – OCLR to clarify the wording.

Item - 17

Daily & Intermediate Cover: Bio-stabilised residual waste shall only be used as landfill cover where it has been stabilised in accordance with *Condition 8.4.4*, complies with any requirements with the Agency.

Schedule

- D Waste Monitoring
 - Amend Parameter in relation to Bio-stabilised residual waste to read:
Respiration activity after four days
 - Amend Frequency in relation to Bio-stabilised residual waste to allow for frequency to be reduced if an alternative protocol is agreed by the Agency under Condition 8.4.2.

First Party Submissions

Following discussion, the Directors agreed that the OEE will review all 1st party submissions received as part of the review process and clarify if any of the requested amendments to conditions can be facilitated.

Licensee: South Dublin County Council
Arthurstown Landfill
Arthurstown
Kill
County Kildare
Register of Licence No: W0004-04

The Directors considered a recommendation from the Office of Climate, Licensing and Resource Use that the Agency approve the recommended decision to grant a Waste Licence. The following documentation was submitted: recommended decision; Licensee submission and summary report of the Inspector.

A copy of the licence application was available electronically.

B Meaney gave a verbal presentation.

Inspector's Report

The Directors noted the Inspector's Report. It was noted that this is an EPA initiated review of an existing Waste Licence, Register of Licence No W0004-03.

Recommended Decision

Template

Amend to incorporate changes to the template detailed at 4(i) above.

Condition

- 8.14.3 (iii) Amend to read: Acceptance and management of *odorous* waste deliveries;
- 8.14.3 (viii) Amend to read: Identification of fugitive sources of landfill gas emissions (e.g. from leachate management infrastructure *and/or from side slopes*).

The Directors approved the recommended decision to grant a licence, as modified, to South Dublin County Council for their facility at Arthurstown Landfill, Arthurstown, Kill, County Kildare, Register of Licence No W0004-04, subject to the conditions as set out in the licence document and clarification of items raised at the meeting.