

Headquarters
P.O. Box 3000
Johnstown Castle Estate
County Wexford
Ireland

TECHNICAL AMENDMENT C
TO
WASTE LICENCE

Licence Register Number:	W0028-03
Licensee:	Westmeath County Council
Location of Facility:	Ballydonagh Landfill Ballydonagh, Dublin Road Athlone County Westmeath



Reasons for the Decision

The Environmental Protection Agency is satisfied, on the basis of the information available, that subject to compliance with the conditions of licence Reg. No. W0028-03 granted on 21/12/2009 and amended on 28/6/2010 and 15/1/2013, as well as any amendments noted herein, any emissions from the activity will comply with and not contravene any of the requirements of Section 40(4) of the Waste Management Act 1996 as amended.

A screening for Appropriate Assessment was undertaken to assess, in view of best scientific knowledge and the conservation objectives of the site, if the proposed activity, individually or in combination with other plans or projects is likely to have a significant effect on a European Site. In this context, particular attention was paid to the European sites at Crosswood Bog cSAC (002337), Carn Park Bog cSAC (002336), Callows cSAC (000216), Callows SPA (004096), Lough Ree cSAC (000440), Lough Ree SPA (004064), Pilgrim's Road Esker cSAC (001776), Mongan Bog cSAC (000580), Mongan Bog SPA (004017), Fin Lough (Offaly) cSAC (000576), Ferbane Bog cSAC (000575), Moyclare Bog cSAC (000581), Castlesampson Esker cSAC (001625) and the Agency considered, for the reasons set out below, that the proposed activity is not directly connected with or necessary to the management of those sites as European Sites and that it can be excluded on the basis of objective scientific information, that the proposed activity, individually or in combination with other plans or projects, will have a significant effect on a European site, and accordingly the Agency determined that an Appropriate Assessment of the proposed activity is not required.

The reasons for this determination are as follows:

- The proposed activity concerns an increase in emission limit values for CO from 650mg/m³ to 1,400mg/m³. The only potential route for pollutants associated with the proposed activity is airborne.
- The screening air dispersion model carried out by the licensee shows that ground level concentrations for CO are significantly lower than the relevant air quality standard/limit for CO.
- This being the case, there is no potential for an adverse environmental impact at the European sites caused by the increased limit value for CO emissions at the landfill.

Technical Amendment

In pursuance of the powers conferred on it by Section 42B(1)(c) of the Waste Management Act 1996 as amended, the Agency hereby amends Licence Reg. No. W0028-03, granted to Westmeath County Council, County Buildings, Mullingar, County Westmeath.

Henceforth, the licence shall be read in conjunction with Amendment A issued on 28/6/2010, Amendment B issued on 15/1/2013 and the amendments set out below.

This technical amendment is limited to the following:

Schedule C.5 Emission Limit Values for Landfill Gas Plant.

Amendments

Schedules to Licence

C.5 Emission Limit Values for Landfill Gas Plant

Emission Point Reference numbers: to be notified to the Agency
by 31 January 2015

Volume to be emitted: 3000m³/hr

Minimum discharge height: 8m

Parameter	Flare (enclosed) Emission Limit Value ^{Note 1}	Utilisation Plant Emission Limit Value ^{Note 1}
Nitrogen oxides (NO _x)	150 mg/m ³	500 mg/m ³
CO	50 mg/m ³	1,400 mg/m ³
Particulates	Not applicable	130 mg/m ³
Total organic carbon (TOC)	10 mg/m ³	Not applicable

Note 1: Dry gas referenced to 5% oxygen by volume for utilisation plants and 3% oxygen for flares.

Delete Schedule C.5 of the existing licence and replace with the above Schedule C.5.

This technical amendment shall be cited as Amendment C (in pursuance of Section 42B(1) of the Waste Management Act 1996 as amended) to Waste Licence Register Number W0028-03.

Sealed by the seal of the Agency on this the 17th day of February, 2015

**PRESENT when the seal of the Agency
was affixed hereto:**



Mary Turner, Authorised Person

