

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

TECHNICAL AMENDMENT C
TO
WASTE LICENCE

Licence Register Number:	W0004-04
Licensee:	South Dublin County Council
Location of Installation:	Arthurstown Landfill Arthurstown Kill County Kildare



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. W0004-04 granted on 21st December 2009 and amended on 28th June 2010 and 15th January 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 activities, individually or in combination with other plans or projects are likely to have a significant effect on any European Site. In this context, particular attention was paid to the European Site(s) at Red Bog, Kildare SAC (000397), Poulaphouca Reservoir SPA (004063), Wicklow Mountains SAC (002122), Wicklow Mountains SPA (004040), Glenasmole Valley SAC (001209), Mouds Bog SAC (002331), Ballynafagh Bog SAC (000391), Ballynafagh Lake SAC (001387), Rye Water Valley/Carlton SAC (001398).

The activities are not directly connected with or necessary to the management of any European Site and the Agency considered, for the reasons set out below, that it can be excluded, on the basis of objective information, that the activities, individually or in combination with other plans or projects, will have a significant effect on any European Site and accordingly determined that an Appropriate Assessment of the activities was not required.

The reasons for this determination are:

- The facility is not located within any European site.
- Process effluent from the facility discharges to sewer and is ultimately treated in EPA Licensed Upper Liffey Valley Sewerage Scheme urban waste water treatment plant (WWTP) (Registration No. D0002-01), which is designed to provide tertiary treatment. Taking into account the nature of the discharges from the facility, the change in daily mass emissions to sewer and the capacity of the receiving sewer network and WWTP, it is considered that it will not indirectly have a significant effect on European Sites in the vicinity of the WWTP discharge to the Liffey River (Liffey_100).

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 amends the licence, granted to South Dublin County Council for an installation located at Arthurstown, Kill, County Kildare.

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

This Technical Amendment is limited to the following Schedule:

Amendments

Amended Schedule

Replace Schedule C.6 Emission to Sewer of the existing licence with the following:

C.6 Emissions to Sewer

Emission Point Reference No: SE1
Name of Receiving Sewer: Upper Liffey Valley Sewerage Scheme (D0002-01)
Volume to be emitted: Maximum in any one day: 200 m³
 Maximum rate per hour: 8m³

Parameter	Emission Limit Value	
	mg/l	kg/day
Temperature	30 °C	
pH	6.0 - 9.0	
BOD	400	80
COD	2000	400
Suspended Solids	250	50
TOC (as NPOC)	600	120
Chloride	2250	450
Sulphate	800	160
Ammonia – Total (as N)	20	4
Nitrate (as N)	2000	400

This Technical Amendment shall be cited as Amendment C to the licence.

Sealed by the Seal of the Agency on this the 10th day of August, 2023

PRESENT when the seal of the Agency was affixed hereto


 Tara Gillen, Authorised Person

