



JRE Ltd.
Purcellsinch Business Park
Carlow Road,
Kilkenny,
Co. Kilkenny

tel: 056 771 2836
mob: 086 0270255
email: info@jrel.ie
web: www.jrel.ie

Administrative officer,
Land Use, Planning and Transportation Department,
Tipperary County Council,
County Hall,
Clonmel,
Co. Tipperary.

May 31st, 2023

Dear Sir/Madam

Re: Application to the Environmental Protection Agency by Milltown Composting Systems Ltd. for a Waste Licence Review for the Milltown Composting Systems Ltd. facility at Miltownmore, Co. Tipperary.

We wish to give notice to Tipperary Co. Co. that Milltown Composting Systems Limited, 5 Lapps Quay, Cork, Co. Cork, intends to submit an Industrial Emissions (IE) review application to the Environmental Protection Agency for its existing composting facility at Miltownmore, Fethard, Co. Tipperary (ITM - 615687E, 633475N). The IE review application will comprise of a proposed increase in organic waste throughput at the facility from the current annual limit of 50,000 tonnes to 75,000 tonnes and will also include for the reconstruction of old agricultural sheds as maturation sheds.

The Class and nature of the activity in accordance with the First Schedule to the EPA Act of 1992, as amended, is:

11.4 (b) Recovery, or a mix of recovery and disposal, of non-hazardous waste with a capacity exceeding 75 tonnes per day involving one or more of the following activities, (other than activities to which the Urban Waste Water Treatment Regulations 2001(S.I. No. 254 of 2001) apply:

- 11.4 (b)(i): biological treatment; when the only waste treatment activity carried out is anaerobic digestion, the capacity threshold for this activity shall be 100 tonnes per day.
- 11.4 (b)(ii): pre-treatment of waste for incineration or co-incineration;

The IE review application is accompanied by an Environmental Impact Assessment Report. The Environmental Impact Assessment Report submitted in accordance with section 83(2A)(d) of the Act 1992, any information provided to the Agency under paragraph (e) or (f)(ii)(II) of section 83(2A) of the Act of 1992, any opinion issued by the Agency under section 83(2A) of the Act of 1992 on the scope of the environmental impact assessment report, and any further information, including reports and advice, relating to the environmental impact assessment as may be furnished to the Agency in the course of the Agency's consideration of the IE review application shall be made available on the Agency's website and at the headquarters of the Agency. A copy of the Environmental Impact Assessment Report has also been furnished to Tipperary County Council as part of the planning application.

Submissions may be made in writing to the Agency in relation to the likely effects on the environment of the proposed activity within the period specified by the Agency on its website under Regulation 4(2)(c). In accordance with section 87(2) of the Act of 1992, a proposed determination shall be published by the Agency on its website.

A copy of the IE review application may be inspected on the Agency’s website or inspected at or obtained from the headquarters of the Agency as soon as is practicable after the receipt by the Agency of the IE review application.

Overview of the Proposed Licence Review

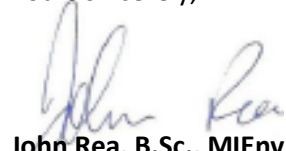
To meet the market demand for the requirements for increased biological treatment, Milltown proposes to increase its capacity to a maximum of 75,000 tonnes/year. Milltown also propose to reconstruct old agricultural sheds as maturation sheds for finishing the composted material. The conditions of the current licence (W0270-02) to be reviewed as part of the review application are outlined in Table 1.

Table 1: Proposed Licence Conditions for Review

Condition/Schedule	Current	Proposed Change
Introduction	Miltown Composting Systems Limited operate an in-vessel composting facility in Fethard, County Tipperary. This licence is for the acceptance of 50,000 tonnes of organic fines material from the treatment of mixed municipal solid waste, with smaller amounts of non-hazardous industrial and municipal wastewater sludges	Miltown Composting Systems Limited operate an in-vessel composting facility in Fethard, County Tipperary. This licence is for the acceptance of 75,000 tonnes of organic material including brown bin , organic fines material from the treatment of mixed municipal solid waste, with smaller amounts of non-hazardous industrial and municipal wastewater sludges
Schedule A.2 (Table A.2)	Maximum (Tonnes Per Calendar Year) – 50,000	Maximum (Tonnes Per Calendar Year) – 75,000
Schedule B.1.1	Emission Limit Values for Biofilters Emission Point Reference No. – A2-1 Biofilter Location E615717, N633439 Emission Point Reference No. – A2-2 Biofilter Location To be Agreed by Agency	Emission Limit Values for Biofilters Emission Point Reference No. – A2-1 Biofilter Location E615717, N633439 Emission Point Reference No. – A2-2 Biofilter Location E615787, N633520 Emission Point Reference No. – A2-3 Biofilter Location To be Agreed by Agency
Schedule C.1.1	Control of Emissions to Air – Emission Point Reference No: A 2-1 (E615717, N633439) (Biofilter 1 to the South of Shed 1) A 2-2 (to be agreed by the Agency) (Biofilter 2, to the north of Shed 2)	Control of Emissions to Air – Emission Point Reference No: A 2-1 (E615717, N633439) (Biofilter 1 to the South of Shed 1) A 2-2 (E615787, N633520) (Biofilter 2, to the north of Shed 2) A 2-3 (to be agreed by the Agency) (Biofilter 3, to the south of maturation Shed 3B)
Schedule C.1.1	Monitoring of Emissions to Air Emission Point Reference No: A2-1, A2-2	Monitoring of Emissions to Air Emission Point Reference No: A2-1, A2-2, A2-3

If you have any queries in relation to the information provided please do not hesitate to contact the undersigned.

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'John Rea', is written over the typed name below.

John Rea, B.Sc., MEnv.Sc
Principal Environmental Consultant
JRE Ltd.

On behalf of Milltown Composting Systems Ltd.