

Mr. Derry Murphy Miltown Composting Systems Limited Miltownmore Fethard Co. Tipperary

Headquarters, PO Box 3000 Johnstown Castle Estate County Wexford, Ireland Y35 W821

Ceanncheathrú, Bosca Poist 3000 Eastát Chaisleán Bhaile Sheáin Contae Loch Garman, Éire Y35 W821

T: +353 53 9160600 F: +353 53 9160699 E: info@epa.ie W: www.epa.ie

LoCall: 1890 33 55 99

18 May 2018

Reg No: W0270-02

Dear Mr. Murphy,

I refer to your application for a licence.

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)(a)(i), clarify the name of the organisation applying for the licence. It is noted that the application lists the organisation as "Miltown Composting Systems Limited", and the CRO number supplied is for "Milltown Composting Systems Limited".
- 2. As required under Regulation 9(2)(e)(ii),
 - (a) Submit a confirmation from the planning authority that an environmental impact statement (EIS) was not required by or under the Planning and Development Act 2000 in relation to planning permissions granted to date.
 - (b) Provide details on any Environmental Impact Assessment (EIA) that was carried out for the granted planning permissions, if any.
- 3. As required under Regulation 9(2)(g), the EIS states that extraction fans are utilised in the facility. Describe the number, location, nature and purpose of these extraction fans.
- 4. As required under Regulation 9(2)(g) and regarding the Site Layout Plan (Drawing No. 3201-003):
 - (a) The proposed Emission to Water Point SW1a is not indicated on the map. Revise the Site Layout Plan to show the location of SW1a.
 - (b) Immediately north of the ICW is an area surrounded by an earth bank. Aerial photography of the installation indicates the possible presence of waste here. State whether any waste activities take place or have ever taken place in this area

Note:

Any *telephone enquiries* in relation to the above should be directed to «Inspector» at the number above.

All written communications and replies should be directed to Dorota Richards, Office of Environmental Sustainability, EPA, PO Box 3000, Johnstown Castle Estate, County Wexford.

- (c) There is illegible text on the Site Layout Plan. Revise the Site Layout Plan to ensure all text is legible.
- 5. Aerial photography of the installation indicates the possible presence of a waterbody directly south of the ICW and outside the installation boundary. Describe the nature and purpose of this feature and how it may pertain to the activities of the installation [Regulation 9(2)(g)].
- 6. Clarify the current and intended use of the former cattle sheds within the site boundary [Regulation 9(2)(g).
- 7. Specify and define all waste storage areas at the installation [Regulation 9(2)(g).
- 8. It is stated in the EIS that it is intended to upgrade the composting technology at the facility. As required under Regulation 9(2)(g), clarify the nature of this upgrade and the proposed timeline for this upgrade.
- 9. Regarding the mitigation measures that are currently in place, as stated in the RFI Submission to Support EIS document, clarify the date that each mitigation measure was implemented [Regulation 9(2)(g).
- 10. It is noted that ammonia concentrations at the surface water monitoring location (SW1) are higher than the corresponding surface water environmental quality standard (EQS) for the periods June 2013 to October 2017. Clarify why this exceedance has occurred and the proposed measures to rectify it [Regulation 9(2)(k)(ii)].
- 11. As required under Regulation 9(2)(1), confirm that all buildings, vessels and other structures for the storage or treatment of residual, food and odour-forming waste are or will be maintained at negative air pressure with ventilation gases being subject to treatment. Please specify the type of treatment to be applied.
- 12. As required under Regulation 9(2)(k)(i), provide an odour dispersion model for emissions from the biofilter. The model should be prepared and a report produced in accordance with the EPA's 'Air Dispersion Modelling from Industrial Installations Guidance Note (AG4)'.
- 13. It is noted in the application that screened materials are stored on-site in both Shed 3 and Shed 1, pending consignment to off-site disposal/treatment facilities. As required under Regulation 9(2)(g), specify the procedures for screening waste to remove non-compostable waste. Clarify the nature of these screened materials and their ultimate destination.
- 14. It is not readily apparent that activities defined under 11.4 (b) (ii) of the First Schedule of the EPA Act 1992 as amended are or will be carried out at the installation. Clarify whether this is in fact the case and specify what waste will be accepted at the installation for the purposes of pre-treatment for incineration or coincineration.
- 15. There is a disparity between the waste codes listed in Table 1-1 of the EIS (5 codes and the waste codes listed in the application (42 codes). Clarify the List of Waste

Note: Any *telephone enquiries* in relation to the above should be directed to «Inspector» at the number above.

All *written communications and replies* should be directed to Dorota Richards, Office of Environmental Sustainability, EPA, PO Box 3000, Johnstown Castle Estate, County Wexford.

codes proposed to be authorised for acceptance at the installation [Regulation 9(2)(f)].

16. The application states that waste soot from chimney sweeping will be accepted at the installation under Waste Code 20 01 41. Clarify the nature and proposed treatment for this waste.

In addition to the above please also provide an updated non-technical summary to reflect the information provided in your reply.

The requested information should be submitted to the Agency within *ten 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 arrangements to have the required documents (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. Your response to this request should be directed to Dorota Richards, Administration Officer, Office Environmental Sustainability.

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 Luke Heffernan at the number above.

Yours sincerely

Luke Heffernan

Environmental Licensing Programme Office of Environmental Sustainability

Note:

Any *telephone enquiries* in relation to the above should be directed to «Inspector» at the number above.

All *written communications and replies* should be directed to Dorota Richards, Office of Environmental Sustainability, EPA, PO Box 3000, Johnstown Castle Estate, County Wexford.