

# **EPA Application Form**

7.6.2(b) - Landspreading Controls (Non-Agri) - Attachment

Operational Report for the Management of Organic Fertiliser

Organisation Name: *	Miltown Composting Systems Ltd.
Application I.D.: *	LA010323

# **Amendments to this Application Form Attachment**

Version No.	Date	Amendment since previous version	Reason
V.1.0	July 2017	N/A	Online application form attachment
As above	Mar 2018	Identification of required fields	Assist correct completion of attachment



#### 7.6 Operational Report for the management of Organic Fertiliser:

#### **Organic fertiliser management**

With regards to organic fertiliser produced by the activity, the applicant should supply details of the nature, quantity, storage facilities, end-use and records of any organic fertiliser produced, or proposed to be produced by the activity, having regard to the European Union (Good Agricultural Practice for Protection of Waters) Regulations 2014, S.I. No. 31 of 2014. Tables 7.6 (i), (ii), (iii) and (iv) should be completed as applicable.

Any additional relevant information should be included in Table 7.6 (v).

## 7.6 (i) Organic Fertiliser<sup>1</sup>: Nature and Quantities

State the quantity of organic fertiliser produced by the activity per annum.

Type of organic	Process or activity where	Type of treatment		Is the organic	per ann	produced um (m³)	
fertiliser	organic fertiliser was generated	_	g. thicken lewaterin		fertiliser an animal by-product?	Existing	Proposed
N/A			N/A				
			1				

#### 7.6 (ii) Organic Fertiliser: Characterisation

Parameters	Analysis results	Comment
Nitrogen (kg/m³)		
Phosphorus (kg/m³)		
Potassium (kg/m³)		
% Solids	N/A	
Fats, Oils & Grease (mg/l)		
Fats, Oils & Grease (%)		
Other substances likely to		
be present (specify) (mg/l)		
Attach Laboratory analysis re	eport	

## 7.6 (iii) Organic Fertiliser: Storage capacity on-site and off-site

#### (a) Organic Fertiliser: Storage Capacity on-site

Record the on-site storage capacity available for organic fertiliser.

Where an expansion / development is proposed, record the existing and the proposed on-site storage capacity available for organic fertiliser.

Covered/ uncovered	Length (m)	Breadth (m)	Depth <sup>1</sup> (minus freeboard of 290/300mm)	Capacity (m <sup>3</sup> )	No. of weeks storage
		N/A	A		_
			torage capacity:		

<sup>&</sup>lt;sup>1</sup> As per European Union (Good Agricultural Practice for the Protection of Waters) Regulations 2014, (Nitrates Regulations):

<sup>• 200</sup>mm freeboard must be provided in all covered tanks and 300mm freeboard in all uncovered tanks.

<sup>\*</sup> indicates required field



#### (b) Organic Fertiliser: Storage capacity off-site

Record the off-site storage capacity available for organic fertiliser.

Where an expansion / development is proposed, record the existing and the proposed off-site storage

capacity available for organic fertiliser.

Address	Type of storage	Covered/ uncovered	Length (m)	Breadth (m)	Depth <sup>2</sup> (minus freeboard of 200/300mm)	Capacity (m <sup>3</sup> )	No. of weeks storage
				N/A			
				14/7			

### 7.6 (iv) Organic Fertiliser: End Use

i. In which of the following ways is/will organic fertiliser be used when it leaves the installation? (select all that apply)

	Existing		Quantit (m³/yea	Prop	osed	Quantity (m³/year)
On land as fertiliser	¥/N			Y/N		
Compost production	Y/N			Y/N		
Anaerobic digestion	Y/N		N/A	Y/N		
Other (specify)	Y/N Specific description and we wishe or fertilis be use	be how here ganic er will	7	¥ /	Specify and describe how and where the organic fertiliser will be used:	

ii. Where organic fertiliser is/will be removed from the installation **directly** to farms **for use as fertiliser on land**, provide the following for each farm:

Farm code	Location (townland and county)	Import capacity (m³)		Has import capacity figure (m³) been calculated in accordance with European Union (Good Agricultural Practice for Protection of Waters) Regulations 2014
		N/A		
Total Im	port capacity (m³)		•	

<sup>&</sup>lt;sup>2</sup> As per European Union (Good Agricultural Practice for the Protection of Waters) Regulations 2014, (Nitrates Regulations):

 <sup>200</sup>mm freeboard must be provided in all covered tanks and 300mm freeboard in all uncovered tanks.

<sup>\*</sup> indicates required field



Brief description of how import capacities were calculated:	

iii. Where organic fertiliser is/will be removed from the installation by a Department of Agriculture, Food and the Marine registered <u>contractor</u>, provide the following:

Name of contractor	
DAFM registration number	
Total amount of organic fertiliser contractor agrees to remove from the installation per annum (m³/yr).  (i) Attach letter of confirmation from contractor.  (ii) Attach relevant commercia documents.	
Identify the use proposed by the contractor	Use on land Y/N
for organic fertiliser taken from the installation:	Compost y/N Specify facility production
	Anaerobic digestion Y/N Specify facility
	Other Y/N Specify

# 7.6 (v) Organic Fertiliser: Any other relevant information

Details regarding any other relevant information:	Details regarding any other relevant information:							
Details regarding any other recount information.								