

# **EPA Application Form**

## 7.6.2(a) - Landspreading Controls – (Agri) - Attachment

# Operational Report for the Management of Organic Fertiliser

Organisation Name: \*

Ballyfaskin Enterprises Ltd

Application I.D.: \*

LA007359

consent

\* indicates required field



## 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

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#### 7.6.2 Additional Information: Emissions to Ground & Landspreading

With regards to manure / poultry litter (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 7.6.2(i), 7.6.2(ii) and 7.6.2(iii) should be completed as applicable.

Any additional relevant information should be included in Table 7.6.2(iv).

#### 7.6.2(i) Organic Fertiliser: Nature and Quantities

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

	Quantity produced per annum		
	Existing	Proposed	
Pig Rearing Farms <sup>1</sup> :		_©,	
Pig slurry (m <sup>3</sup> )	15,681	15,805	
Farm Yard Manure (m <sup>3</sup> )	0	NI STORE	
		on on an	
Poultry Farms:		os. red	
Poultry manure (m <sup>3</sup> )	2 Pul	odin	
Washwater (m <sup>3</sup> )	ectionnet	~	
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"slurry" includes—

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

<sup>• &</sup>quot;farmyard manure" means a mixture of bedding material and animal excreta in solid form arising from the housing of cattle, sheep and other livestock excluding poultry;

<sup>(</sup>a) excreta produced by livestock while in a building or yard, and

<sup>(</sup>b) a mixture of such excreta with rainwater, washings or other extraneous material or any combination of these, of a consistency that allows it to be pumped or discharged by gravity at any stage in the handling process but does not include soiled water.

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#### 7.6.2(ii) Organic Fertiliser: Storage capacity

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:

Tank	Construction type and Year of construction	Length (m)	Breadth (m)	Depth <sup>2</sup> (minus freeboard of 200/300mm)	Capacity (m <sup>3</sup> )
1		71.7	21.3	1.4	2077
2		71.7	21.3	1.4	2077
3		71.7	21.3	1.4	2077
4		71.7	21.3	1.4	2077
5		29.3	17.8	0.8	443
6		11.4	16.4	0.9	159
7		23.6	10.4	1.4	334
8		21.7	21.5	1.4	635
9		30.2	11.1	0.9	285
10		15.5	12.6	0.9	166
11		69.5	20 21.9. 0 <sup>0</sup> 110 <sup>1</sup> 0 <sup>1</sup>	1.4	1890
13		48.8	21.9.	0.8	908
14		51.3	1 10 For a	0.9	480
15		52.8	v1.2:8	0.9	575
16		52.8	v12.8	0.9	575
17		52.8 52.8 52.8 52.8 For insection of	22.5	1.4	1616
		(insoluto	Total capacity of	of storage tanks:	17,336

#### (a) Slurry/Washwater Storage Capacity:

#### (b) Poultry Manure/Farmyard Manure Storage Capacity

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:

Storage shed/Area	Length (m)	Breadth (m)	Height (m)	Capacity(m <sup>3</sup> )
N/A				
		Total capacity of st	torage sheds/area:	

#### (c) Total storage capacity for organic fertiliser generated by the activity

	Has 26 weeks storage capacity been provided on-site?	
	Existing	Proposed
Pig Rearing:		

 <sup>&</sup>lt;sup>2</sup> As per European Union (Good Agricultural Practice for the Protection of Waters) Regulations 2014, (Nitrates Regulations):
 200mm freeboard must be provided in all covered tanks and 300mm freeboard in all uncovered tanks.



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Pig slurry (m <sup>3</sup> )	Y	Y
Farm Yard Manure (m <sup>3</sup> )	N/A	N/A
Poultry Farms:		
Poultry manure (m <sup>3</sup> )		
Washwater (m <sup>3</sup> )		
Where 26 weeks storage i	s not provided on-site,	, describe the arrangements in place
to ensure complia	nce with the Nitrates R	egulations (SI No 31 of 2014)

#### 7.6.2(iii) Organic Fertiliser: End Use

#### (a) Washwater (poultry applications only)

Where washwater is used as an organic fertiliser on land, provide the following:

Where an expansion / development is proposed, record the existing and the proposed arrangements:

	Existing 5,543 Ha officer putpose officer formuland off. Killeenagarriff 2. Highpark	Proposed
Area of land on which washwater (organic	5,543 Ha	5,543 Ha
fertiliser) may be used as a fertiliser	milly any	
Location of lands on which washwater	Set of to	
(organic fertiliser) may be used as a	ourpequite	
fertiliser (townland & county)	Townland	Townland
	ी. Killeenagarriff	1. Killeenagarriff
Col 195 bit	2. Highpark	2. Highpark
t of the second s	3. Caherconlish	3. Caherconlish
altor	4. Fedamore	4. Fedamore
Colle	5. Ballybricken North	5. Ballybricken North
	6. Ballybricken West	6. Ballybricken West
	7. Ballybricken East	7. Ballybricken East
	8. Ballybricken South	8. Ballybricken South
	9. Caherelly East	9. Caherelly East
	10. Caherelly West	10. Caherelly West
	11. Kilteely	11. Kilteely
	12. Monearmore *	12. Monearmore *
	13. Cullen *	13. Cullen *
	14. Gortdrum *	14. Gortdrum *
	15. Ballyryan East *	15. Ballyryan East *
	16. Milltown (ED Ballykisteen)	16. Milltown (ED Ballykisteen)
	17. Bruff	17. Bruff
	18. Knockainy West	18. Knockainy West
	19. Knockainy East	19. Knockainy East
	20. Kilfrush	20. Kilfrush
	21. Knocklong	21. Knocklong
	22. Knocklong West	22. Knocklong West
	23. Knocklong East	23. Knocklong East



	24. Ballycurrane *	24. Ballycurrane *
	25. Bartoose	25. Bartoose
	26. Emly *	26. Emly *
	27. Ballylooby	27. Ballylooby
	28. Lattin North *	28. Lattin North *
	29. Lattin West *	29. Lattin West *
	30. Lattin East *	30. Lattin East *
	31. Mooresfort *	31. Mooresfort *
	32. Kilross *	32. Kilross *
	33. Ballyfroota	33. Ballyfroota
	34. Galbally	34. Galbally
	35. Corderry *	35. Corderry *
	36. Park (ed galbally)	36. Park (ed galbally)
	37. Spittle (ED	37. Spittle (ED
	Ballylanders)	Ballylanders)
	38. Curraghkilbran	38. Curraghkilbran
	39. Curraghturk	39. Curraghturk
	40. Ballyfauskeen	40. Ballyfauskeen
	41. Cullane North	41. Cullane North
	42. Ballyduff	42. Ballyduff
	43. Cullane Middle	43. Cullane Middle
	44. Cultane South	44. Cullane South
	45. Spittle (ED Darragh)	45. Spittle (ED Darragh)
	46: Kiglass	46. Kilglass
	47. Shanbally *	47. Shanbally *
	48. Kilcoran *	48. Kilcoran *
COT 100	* Co Tipperary	* Co Tipperary
Are lands on which washwater (organic fertiliser) may be used as a fertiliser within	N	N
fortiliser) may be used as a fortiliser within		1 V
ownership of applicant		

#### (b) Manure<sup>3</sup> /Slurry – complete all relevant parts

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

	Existin	ng	Prop	osed
On land as fertiliser	Y		Y	
Mushroom compost	Ν		Ν	
production				
Anaerobic digestion	Ν		Ν	
Other	N	Specify and describe how and where the organic fertiliser will be used:	N	Specify and describe how and where the organic fertiliser will be used:

<sup>&</sup>lt;sup>3</sup> Pig Manure or Poultry Manure



Farm code	Location (townland and county)	Import capacity (m <sup>3</sup> )
N/A	1. Killeenagarriff	N/A
N/A	2. Highpark	N/A
N/A	3. Caherconlish	N/A
N/A	4. Fedamore	N/A
N/A	5. Ballybricken North	N/A
N/A	6. Ballybricken West	N/A
N/A	7. Ballybricken East	N/A
N/A	8. Ballybricken South	N/A
N/A	9. Caherelly East	N/A
N/A N/A	10. Caherelly West	N/A N/A
	11. Kilteely	N/A N/A
N/A	12. Monearmore *	
N/A	13. Cullen *	N/A
N/A		N/A
N/A	14. Gortdrum *	N/A
N/A	15. Ballyryan East *	N/A
N/A	16. Milltown (ED Ballykisteen)	N/A
N/A	17. Bruff	N/A <sup>se.</sup>
N/A	18. Knockainy West	N/A
N/A	19. Knockainy East	🔊 N/A
N/A	20. Kilfrush	N/A
N/A	21. Knocklong	N/A
N/A	22. Knocklong West	N/A
N/A	23. Knocklong East	N/A
N/A	20. Kilfrush     20. Kilfrush       21. Knocklong     21. Knocklong       22. Knocklong West     21. Knocklong East       23. Knocklong East     22. Knocklong East       24. Ballycurrane *     23. Knocklong East       25. Bartoose     20. Knocklong       26. Emly *     20. Knocklong *	N/A
N/A	25. Bartoose	N/A
N/A	AV AV	N/A
N/A	27. Ballylooby	N/A
N/A	28. Lattin North	N/A
N/A	29. Lattin West *	N/A
N/A	30. Lattin East *	N/A
N/A	31. Mooresfort *	N/A
N/A	32. Kilross *	N/A
N/A	33. Ballyfroota	N/A
N/A	34. Galbally	N/A
N/A	35. Corderry *	N/A
N/A	36. Park (ed galbally)	N/A
N/A	37. Spittle (ED Ballylanders)	N/A
N/A	38. Curraghkilbran	N/A
N/A	39. Curraghturk	N/A
N/A	40. Ballyfauskeen	N/A
N/A	41. Cullane North	N/A
N/A	42. Ballyduff	N/A
N/A	43. Cullane Middle	N/A
N/A	44. Cullane South	N/A
N/A	45. Spittle (ED Darragh)	N/A N/A
N/A	46. Kilglass	N/A N/A
IN/A	10. 11191000	ן ויוַ ה

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

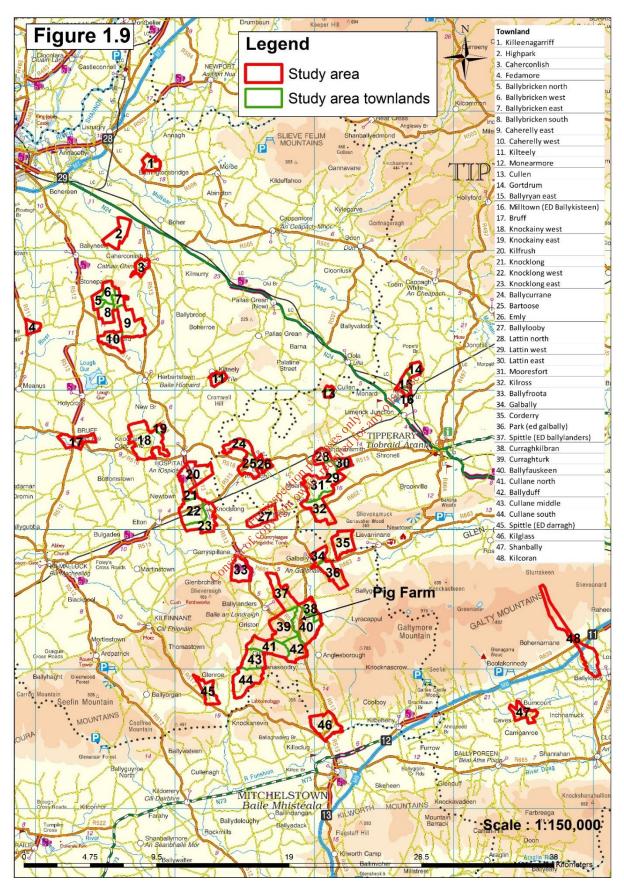


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N/A	47. Shanbally *	N/A
N/A	48. Kilcoran *	N/A
	* Co Tipperary	
Total Import ca	pacity (m³)	N/A
Brief Descriptic calculated:	on of how import capacities were	In accordance with S1 605 of 2017

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*iii.* Where organic fertiliser (manure) 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	None (Herd number is confidential)		
Total amount of organic fertiliser contractor	Not fixed		,
agrees to remove from the installation per annum Attach either:			
1. Letter of confirmation from contractor confirming this, and			
<ol> <li>Copy of Record 3<sup>5</sup> from previous year (where relevant)<sup>4</sup></li> </ol>			
Identify the use proposed by the contractor for	Use on land	Y	
organic fertiliser taken from the installation:	Mushroom Compost production	N	Specify facility
	Anaerobic digester	N	Specify facility
	Other	N	Specify facility
		150.	
Documentation maintained at the installation	Record 3 <sup>5</sup> off		Υ
in relation to movement of organic fertiliser off site	Commercial <sup>6</sup> documents		N
	Other		N (specify)
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<sup>&</sup>lt;sup>4</sup> A copy of the Record 3 form (as required under article 23 of the European Union (Good Agricultural Practice for Protection of waters) Regulations 2014) for the previous year. For new developments, where no Record 3 forms exist yet, the applicant should supply details of land with an organic fertiliser demand available for landpreading, as per Table xxx above.

<sup>&</sup>lt;sup>5</sup> Record 3 is a 'Record of Movement of Organic Fertilisers' required to comply with the European Union (Good Agricultural Practice for Protection of Waters) regulations 2014. The Record 3 form must be submitted before the end of each year. A copy of the Record 3 must be maintained by both the exporter and the importer.

<sup>&</sup>lt;sup>6</sup> As per European Animal By-Product Regulations (EC Regulation No 1069/2009 and Commission Regulation 142/2011), (Animal By-Product Regulations).



Where organic fertiliser (manure/slurry) is/will be removed from the installation for use iv. other than as a fertiliser on land or by a DAFM registered contractor, provide the following:

Total amount of organic fertiliser exported from the installation	n/a		
Drepend outlet for organic fortilizer	Mushroom	n/2	Crocify facility
Proposed outlet for organic fertiliser	Compost production	n/a	Specify facility
	Anaerobic digester	n/a	Specify facility
	Other	n/a	Specify facility
Documentation maintained at the installation in	Record 3 <sup>7</sup>		n/a
relation to movement of organic fertiliser off	Commercial <sup>8</sup>		n/a
site	documents		

W. Wolter use.
7.6.2(iv) Organic Fertiliser: Any other relevant information
nito net
Details regarding any other relevant information: None
Corr

<sup>&</sup>lt;sup>7</sup> Record 3 is a 'Record of Movement of Organic Fertilisers' required to comply with the European Union (Good Agricultural Practice for Protection of Waters) regulations 2014. The Record 3 form must be submitted before the end of each year. A copy of the Record 3 must be maintained by both the exporter and the importer.

<sup>&</sup>lt;sup>8</sup> As per European Animal By-Product Regulations (EC Regulation No 1069/2009 and Commission Regulation 142/2011), (Animal By-Product Regulations)