

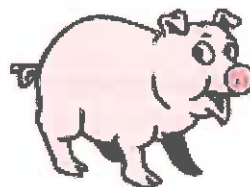
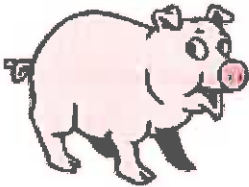
ANNUAL ENVIRONMENTAL REPORT

2015

Licence Register No: P0621-02

Licensee: Martin O'Donovan

Location of Activity: Colligboy,
Timoleague,
Bandon,
Co. Cork.



March, 2016

PREPARED BY: Michael Sweeney & Associates, NRGE Ltd, Mooresfort, Lattin, Co. Tipperary

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1. INTRODUCTION

The reports set out in this document are presented as part fulfilment of the licensee obligations under its Integrated Pollution Control License.

LICENSEE;Mr Martin O'Donovan

LICENCE REG No..... Reg No. P0621-02

LOCATION OF ACTIVITY.....Cooligboy, Timoleague, Bandon, Co. Cork.

I.P.C. CLASS No 6.2.

I.P.C. CLASS DESCRIPTION:

The rearing of pigs in installations, whether within the same complex or within 100 meters of that complex, where the capacity exceeds 285 places for sows in an integrated unit, where 'integrated unit' means a piggery in which pigs are bred and reared to slaughter.

2. DESCRIPTION OF SITE ACTIVITIES

This pig production unit is located in the townland of Cooligboy, Timoleague, Bandon Co Cork, approximately 270 metres from the public roadway, and at an elevation of 125m. The pig farm is about 2Km from Timoleague and is located in a wholly agricultural hinterland.

The unit has been licensed by the Environmental Protection Agency since 14th November 2003, and the operating capacity of the site is set out in Table 1 below.

The estimated volume of pig slurry produced on this farm during 2015 was 13,102M³.

Animal type	IPC REG P0621-02 Stock No's	Actual Stock No's for 2009	Actual Stock No's for 2010	Actual Stock No's for 2011	Actual Stock No's for 2012	Actual Stock No's for 2013	Actual Stock No's for 2014	Actual Stock No's for 2015
Suckling Sows	220	189	200	197	199	186	188	197
Dry Sows	940	927	929	940	946	950	932	921
Boars	20	7	7	5	6	4	4	4
Maiden Gilts	170	156	151	146	149	132	139	136
Weaners	4600	4548	4472	4712	4591	4114	4712	4397
Finishers	5900	5819	5828	5832	5878	4602	5091	4944

TABLE 1 Average stocking level at this site.

3. SUMMARY INFORMATION

9,720 tonnes of animal feed were utilised on site during 2015 in the production of pig meat. 577,174 units of electricity and 11,624 litres of fuel were also utilised in the production process in 2014. These details are set out in tabular format below for comparison. (2007-2015)

Unit	2007	2008	2009	2010	2011	2012	2013	2014	2015
Tonnes of Feed	7152	8512	8823	10982	7980	12,052	8234	8,174	9,720
Units of Electricity	401,100	486,180	504,987	561,770	552,343	536,894	563,492	568,401	577,174
Litres of Heating oil	41821	44964	30114	35951	42252	41,476	28,787	21,164	11,624

3.1 PIG MANURE STORAGE CAPACITY

The available pig manure storage capacity is recorded weekly on site, and reported bi-monthly to the Agency. This data is summarised in Table 2 overleaf, and presented as the % of storage capacity available at the end of each month. It is clear that there is sufficient suitable storage available on site, throughout the year. The available slurry storage capacity for this farm is 13206M3.

Month	Available Storage Capacity % 2008	Available Storage Capacity % 2009	Available Storage Capacity % 2010	Available Storage Capacity % 2011	Available Storage Capacity % 2012	Available Storage Capacity % 2013	Available Storage Capacity % 2014	Available Storage Capacity % 2015
Jan.	49	57	53	78	78	61	26	77
Feb.	53	62	56	73	72	62	33	82
March	55	68	64	63	64	64	31	87
April	66	63	69	52	63	75	36	92
May	72	69	69	53	69	79	44	93
June	72	71	66	65	63	82	53	94
July	74	69	66	71	59	83	58	94
Aug.	75	70	67	78	56	81	64	95
Sept.	76	70	63	83	55	85	71	95
Oct.	78	70	62	83	73	87	80	93
Nov.	74	65	62	68	73	82	77	90
Dec.	65	58	54	59	69	78	82	87

TABLE 2 Summary of available pig manure storage capacity. (2008 - 2015)

3.2 PIG MANURE ANALYSES:

The nutrient content of pig manure from this unit is currently calculated in line with Table 7, page 37, of S.I. No 31 of 2014.

3.4 CONTRACTORS UNDERTAKING DELIVERY OF PIG MANURE.

There were no alterations to the contractors undertaking delivery of pig manure during this period. Pig manure from this farm is collected by customer farmers for utilisation as fertiliser on their own lands.

3.5 PIG MANURE REGISTER

A pig manure register is maintained on site. This register which contains commercially sensitive information is available on site for inspection during normal working hours. The pig manure from this facility is utilised as fertiliser on agricultural crops, on clearly identified parcels of land, in accordance with nutrient requirements, and therefore is not waste, as determined by the European court of Justice. 13,812M³ of pig manure was delivered to customer farms during 2015, for use as a fertiliser, on agricultural crops.

3.6 FERTILISER PLAN

Fertilizer plans for customer farms are the responsibility of the individual customer farms as is compliance with the Nitrate Directive Regulations.

3.7 WASTE NOT DESTINED FOR LANDSPREADING

The waste management records for waste not destined for landspreading are included as Attachment No 2 and summarised in Table 5 hereunder;

Waste Type	EWC Code	Total Volume 2008	Total Volume 2009	Total Volume 2010	Total Volume 2011	Total Volume 2012	Total Volume 2013	Total Volume 2014	Total Volume 2015
Pig Carcasses	02 01 02	61.61 Tonnes	64.07 Tonnes	61.1 Tonnes	69.17	68.1 Tonnes	79.73	69.41 Tonnes	69.95 Tonnes
Veterinary Waste	18 02 02*	20 Kgs	20 Kgs	4 Kgs	10 Kgs	26 Kgs	9 Kgs	3 Kgs	3 Kgs
General Refuse	20 03 01	4.1 Tonnes	1.3 Tonnes	1.5 Tonnes	1.2 Tonnes	1.4 Tonnes	1.3 Tonnes	2.0 Tonnes	7.76 Tonnes
Fluorescent Tubes	20 01 21*	Nil	145 Tubes	Nil	Nil	Nil	Nil	Nil	150 Tubes

TABLE 5: Wastes exported during 2008-2015.

3.8 ENVIRONMENTAL INCIDENTS AND COMPLAINTS

A confidential complaint was received by the Agency on 26/08/2015, with regard to noise late at night, from trafficking movement of slurry. The matter was investigated, and a response was submitted to the Agency, outlining that there were no unusual circumstances on site at the times concerned, and the matter was closed. There were no Non Compliances issued in respect of this Facility during this reporting period

3.9 SELF MONITORING DATA

1. SURFACE WATER DISCHARGE MONITORING

The surface water discharge point at the south east boundary of the site (SW1) is visually inspected weekly, (a copy of this register is included in Attachment No 1), and sampled

quarterly. Table 6 below shows the results obtained for surface water discharge analyses. These samples were analysed for COD and results are shown as mg/l.

YEAR	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter
2004	19	14	35	18
2005	<1	<1	5	Dry
2006	<1	<1	<1	<1
2007	Dry	20	Dry	17
2008	1	<1	<1	16.2
2009	<1	5	7	<1
2010	<1	Dry	Dry	Dry
2011	Dry	<1	Dry	<1
2012	<1	<1	1	9
2013	<1	<1	Dry	<1
2014	Dry	5	Dry	9
2015	<1	<3	<3	<3

TABLE 6 Surface water discharge analyses. (SW1)

A submission was made to the Agency under cover dated 7 October 2010, requesting permission to construct a new storm water monitoring point to the south of the facility. On the 10 December the Agency responded to advise that it had amended the existing license Reg No P0621-01 under Section 96(i) (C) of the EPA Acts 1992 to 2007, to approve this proposed monitoring point. This new monitoring point at the south of the site (SW2) will be visually inspected weekly, and sampled quarterly. The results obtained for surface water discharge analyses will be presented in future AER reports. These samples will be analysed for COD and results will be shown as mg/l.

YEAR	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter
2011	Dry	<1	Dry	<1
2012	<1	<1	11	<1
2013	<1	<1	Dry	<1
2014	Dry	5	Dry	8
2015	<1	Dry	<3	<3

Surface water discharge analyses. (SW2)

2. GROUNDWATER MONITORING

There are two wells on site one up-gradient and one down-gradient of the site. Table 7 below sets out the results of analyses for 2015.

Parameter	GW1									
	Oct 2007	June 2008	June 2009	May 2010	June 2011	May 2012	June 2013	Sept 2014	Dec 2015	
Ammonia	0.04	0.02	0.05	0	1.0	0.04	0.03	0.51	0.06	
Nitrate-N	11.9	1.32	10.5	10.9	11.1	7.3	9.8	3.3	0.9	
Faecal Coliform	Nil	9	0	0	0	0	0	0	0	

Parameter	GW2								
	Oct 2007	June 2008	June 2009	May 2010	June 2011	May 2012	June 2013	Sept 2014	June 2015
Ammonia	0.07	0.01	0.46	0	0.1	0.04	0.05	0.04	0.03
Nitrate-N	11.5	<1	10.8	10.9	11.6	10.8	9.8	3.5	9.0
Faecal Coliform	Nil	9	0	0	0	0	0	0	0

4. MANAGEMENT OF THE ACTIVITY

This facility was last inspected by the Agency in an announced inspection on 30 October 2015, and the resultant report was issued 30 November 2015. There were no Non compliances found during this inspection. The report commented "*The facility was generally tidy and well managed at the time of the site visit*".

There were no non compliances issued in respect of this farm during this reporting period.

4.1 CORRECTIVE ACTION PROCEDURES

A copy of the corrective action procedure for this site is included as Attachment No 3.

AWARENESS AND TRAINING PROGRAMME

A copy of the awareness and training procedure for this site is included in Attachment No 3.

4.3 RESPONSIBILITIES

The organisational chart for environmental management of this site is shown overleaf.

4.4 COMMUNICATIONS

A copy of the public information programme for this site is included in Attachment No 3.

4.5 VERMIN CONTROL

Vermin control is carried out at this site by on site staff. A register is maintained of these visits. A copy of this register is included in Attachment No 3.

4.6 NOTIFICATION PROCEDURES

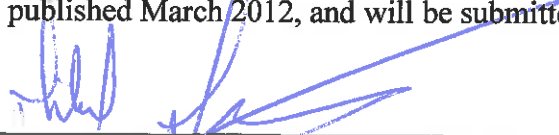
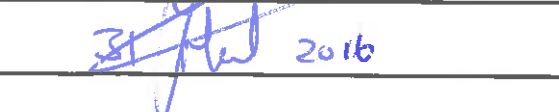
A copy of notification procedure for this site is included in Attachment No 3.

5. TANK AND PIPELINE TESTING AND INSPECTION REPORT

A tank and pipeline inspection proposal was submitted to the Agency on 12th July 2010. This proposal was prepared in consultation with Mr Michael McEniry, and Mr Jer Keohane of GES Ltd. This proposal is currently being updated in accordance with the Agency Guidance document published March 2012, and will be submitted to the Agency upon completion.

SIGNED

DATE

IPC REGISTRATION No: P0621-02

ATTACHMENT NO. 1

SURFACE WATER DISCHARGE MONITORING

MARCH, 2016

NRGE LTD
MOORESFORT, LATTIN, CO TIPPERARY
TEL: 062-55385 EMAIL: info@nrge.ie

AER FOR 2015

REG. NO. :- 621

LICENCEE :- MARTIN DONOVAN

LOCATION :- COLLIGBOY, TIMOLEAGUE, CO. CORK

REGISTER OF DAILY VISUAL INSPECTION OF STORMWATER MONITORING POINTS

2014

DATE	NAME	COMMENT
8-9	ADD	Strong flow - Clear
15-9	ADD	Strong flow - Clear
23-9	ADD	Dry
30-9	ADD	Dry
4-10	ADD	Dry
14-10	ADD	Slight flow Clear
21-10	ADD	Slight flow Clear
28-10	ADD	Strong flow Clear
4-11	ADD	Strong flow Clear
11-11	ADD	Dry
18-11	ADD	Slight flow - Clear
25-11	ADD	Slight flow - Clear
2-12	ADD	Dry
9-12	ADD	Dry
16-12	ADD	Dry
29-12	ADD	Dry
4-1	ADD	Dry
14-1	ADD	Slight flow - Clear
21-1	ADD	Slight flow - Clear
28-1	ADD	Dry
4-2	ADD	Strong flow - Clear
11-2	ADD	Strong flow - Clear
18-2	ADD	Dry
25-2	ADD	Dry

015

REG. NO. :- 621

LICENCEE :- MARTIN DONOVAN

LOCATION :- COLLIGBOY, TIMOLEAGUE, CO. CORK

REGISTER OF DAILY VISUAL INSPECTION OF STORMWATER MONITORING POINTS

2015

DATE	NAME	COMMENT
5-3	ADD	DMY
16-3	ADD	Strong flow clear
24-3	ADD	Slight flow clear
31-3	ADD	Slight flow clear
8-4	ADD	DMY
16-4	ADD	DMY
24-4	ADD	DMY
29-4	ADD	Slight flow - DMY clear
7-5	ADD	Slight flow clear
12-5	ADD	DMY
19-5	ADD	DMY
28-5	ADD	Strong flow - DMY
4-6	ADD	Strong flow - DMY
10-6	ADD	DMY
17-6	ADD	DMY
25-6	ADD	DMY
3-7	ADD	Slight flow - clear
10-7	ADD	DMY
17-7	ADD	DMY
24-7	ADD	Slight flow clear
1-8	ADD	Slight flow clear
9-8	ADD	DMY
14-8	ADD	DMY
24-8	ADD	DMY
21-8	ADD	DMY

IPC REGISTRATION No: PO621-02

ATTACHMENT NO. 2

WASTE MANAGEMENT RECORDS

MARCH, 2016

NRGE LTD
MOORES FORT, LATTIN, CO TIPPERARY
TEL: 062-55385 EMAIL: info@nrge.ie

AER FOR 2015

REG. NO. 621

LICENCEE : MARTIN O'DONOVAN

LOCATION : COLLIGBOY
TIMOLEAGUE
CO. CORK

WASTE MANAGEMENT REGISTER

WASTE : Animal Carcasses (Code 020 102)
CONTRACTOR: Clonmel Fats Ltd.
DESTINATION: Premier Proteins, Ballinasloe, Co. Galway

2015

DATE	VOLUME	COLLECTED BY
5-1	3.0	
19-1	4.0	
2-2	3.00	u
14-2	4.00	u
2-3	3.00	u
16-3	2.75	u
30-3	1.00	u
13-4	2.00	u
27-4	1.87	u
11-5	1.5	u
25-5	1.5	u
8-6	1.97	u
22-6	2.52	u
6-7	3.63	u
20-7	2.5	u
11-8	5.0	u
17-8	0.5	u
21-8	2.0	u
15-9	3.5	u
28-9	2.46	u
12-10	3.0	u
27-10	2.5	u
9-11	3.75	u
23-11	3.0	u
7-12	3.0	u
21-12	3.0	u

ATTACHMENT NO. 3

ENVIRONMENTAL OPERATING PROCEDURES

IPC LICENSEE REG NO. P0621-02
LICENSEE MARTIN O'DONOVAN
LOCATION COLLIGBOY, TIMOLEAGUE, BANDON,
CO. CORK

CORRECTIVE ACTION PROCEDURE

**IN THE EVENT OF A REPORTED NON COMFORMITY,
RESPONSIBILITY AND AUTHORITY FOR INITATING
FURTHER INVESTIGATION AND CORRECTIVE
ACTION SHALL FOLLOW THE FOLLOWING STEPS**

- 1. DETERMINE THE REASONS WHY THE SPECIFIED REQUIREMENTS WERE NOT MET**
- 2. DRAW UP A PLAN OF ACTION TO CORRECT THE NON COMFORMITY WITH THE SPECIFIED REQUIREMENTS**
- 3. IMPLEMENT PREVENTITIVE ACTIONS TO A LEVEL CORRESPONDING TO THE RISK ENCOUNTERED**
- 4. APPLY CONTROLS TO ENSURE THAT CORRECTIVE ACTIONS ARE TAKEN AND THAT THEY ARE EFFECTIVE**
- 5. IMPLEMENT AND RECORD ANY CHANGES IN PROCEDURES RESULTING FROM CORRECTIVE ACTION**
- 6. PROVIDE SUCH APPROPRIATE TRAINING OR RETRAINING AS MAY BE NECESSARY**

**MARTIN O DONOVAN PIG FARM
COOLIGBOY, TIMOLEAGUE BANDON, CO CORK
IPC LICENCE REG NO P0621-02**

EMERGEMCY RESPONSE PROCEDURE
IMMEDIATELY CONTACT
MARTIN O DONOVAN 086-8328015

**In the event of any emergency situation developing on site
which may create an environmental risk, make contact with
the following**

- 1. NOTIFY THE ENVIRONMENTAL PROTECTION AGENCY**
During Office Hrs Phone : 021-4875540 Fax : 021-4875545
Outside Office Hrs Phone : 1890-335599
- 2. NOTIFY CORK COUNTY COUNCIL**
During Office Hrs Phone : 021-4532700 Fax : 021-4532727
Outside Office Hrs Phone: 021-4821433 Fax : 021-4532727
- 3. NOTIFY THE SOUTHERN REGIONAL FISHERIES BOARD**
Phone : 026-41221 Fax : 026-41233

*** IF JCB's or Excavating machinery are required make contact with**
DERRY O DONOVAN Phone: 087-2680775
GER McCARTHY Phone: 087-2649004

*** If Slurry tankers are required to move slurry, make contact with**

MARTIN O DONOVAN Phone: 086-8328015
LARRY O LEAMY Phone: 023-46298

*** If Structural damage has occurred to any buildings on site, contact**

TONY O MAHONY Phone: 087-2592840

*** In the event of a problem with the ventilation system contact**

IDS Phone: 0502-21224

Doctor Sean Murry; 023-36386
FIRE BRIGADE; 999
GARDA; 023-41145

PUBLIC INFORMATION PROGRAMME

**CONDITION No 2.4.1, of IPC Licence Reg No P0621-02
states**

“The licensee shall put in place a programme to ensure that members of the public can obtain information concerning the environmental performance of the licensee at all reasonable times”.

MR. MARTIN O'DONOVAN (The licensee) IS COMMITTED TO ENSURING THAT MEMBERS OF THE PUBLIC HAVE ACCESS TO ALL RELEVANT DOCUMENTATION, DURING REASONABLE WORKING HOURS. HOWEVER BECAUSE OF DISEASE CONTROL MEASURES, AN APPOINTMENT MUST BE MADE BY CONTACTING 023-46044

THE FOLLOWING DOCUMENTATION IS AVAILABLE TO MEMBERS OF THE PUBLIC, IN THE UNIT OFFICE, AT ALL REASONABLE TIMES

- 1. IPC License application submitted to the Agency**
- 2. All correspondence with the Agency prior to issue of License**
- 3. All correspondence with, and reports sent to the Agency, since License was issued.**
- 4. Pig manure register**
- 5. Pig manure storage capacity information**
- 6. Complaints register**
- 7. All relevant waste registers maintained on site**

NOTE: ALL SITE VISITORS MUST SIGN THE “VISITORS REGISTER”.

SIGNED : _____ **DATE:** _____
MR MARTIN O'DONOVAN

IPC LICENCE REG No P0621-02

FORM 2.2.1

LICENSEE:...MARTIN O DONOVAN

LOCATION:...COOLIGBOY, TIMOLEAGUE, BANDON CO CORK

.....

ENVIRONMENTAL TRAINING PROCEDURE

.....

- **THE LICENSEE IS RESPONSIBLE FOR ENSURING THAT ALL ENVIRONMENTAL TRAINING IS CARRIED OUT.**
- **APPROPRIATE TRAINING RECORDS ARE KEPT FOR EACH EMPLOYEE**
- **THESE RECORDS ARE REGULARLY UPDATED**
- **ALL NEW EMPLOYEES WHOSE JOB HAVE A DIRECT INFLUENCE ON THE ENVIRONMENT RECEIVE TRAINING ON THE COMMENCEMENT OF EMPLOYMENT**
- **OUTSIDE CONTRACTORS INVOLVED IN PIG MANURE MANAGEMENT ARE REGULARLY CHECKED BY THE LICENSEE TO ENSURE PROPER TRAINING HAS BEEN RECEIVED, AND A COPY OF THE CODE OF PRACTICE FOR LANDSPREADING OF ORGANIC MANURE, IS BEING KEPT ON EQUIPMENT.**

IPC LICENSE REG. NO. PO 0621-02

LICENSEE MARTIN O'DONOVAN

LOCATION COOLIGBOY, TIMOLEAGUE, BANDON, CO. CORK



VERMIN CONTROL REGISTER 2014-2015

MONITORING POINTS A,B,C,D,E,F,G,H,I,J,K,L,M,N,O.

2015

DATE	INSPECTION POINT	COMMENTS
10-11	AU	clear
18-11	AU	clear
25-11	A D J K	Poison hand
2-12	M, N, O, Y	"
9-12	C D J K	"
17-12	AU	clear
23-12	AU	clear
2-1	AU	clear
9-1	D E K	Poison hand
16-1	F G H	"
22-1	M, N, B	"
30-1	AU	clear
9-2	AU	clear
16-2	AU	clear
23-2	D E H-K L	Poison hand
3-3	AU	clear
10-3	AU	clear
18-3	B, C-K J	Poison hand
25-3	A, D, M, O	"
1-4	A, S, K, L, M	"
9-4	AU	clear
13-4	clear	clear
20-4	A D J K	Poison hand
27-4	clear	clear
4-5	clear	clear
11-5	G W N M O	Poison hand
19-5	M, K J	"
28-5	A, D, E	"
4-6	M, I, M, N, O	"
10-6	clear	clear
18-6	clear	clear
26-6	clear	clear
4-7	clear	clear
11-7	A J B D C-K L	Poison hand
17-7	M N Y K	clear
26-7	AU	clear

ATTACHMENT NO. 4

AER/PRTR SPREADSHEETS



Environmental Protection Agency

PRTR# : P0621 | Facility Name : Mr Martin O'Donovan | Filename : p0621_2015.xls | Return Year : 2015

[Guidance to completing the PRTR workbook](#)

PRTR Returns Workbook

Version 1.1.10

REFERENCE YEAR	2015
-----------------------	------

1. FACILITY IDENTIFICATION

Parent Company Name	Mr Martin O'Donovan
Facility Name	Mr Martin O'Donovan
PRTR Identification Number	P0621
Licence Number	P0621-02

Classes of Activity

No.	class name
-	Refer to PRTR class activities below

Address 1	Cooligboy
Address 2	Timoleague
Address 3	Bandon
Address 4	
	Cork
Country	Ireland
Coordinates of Location	-8.78530 51.6455
River Basin District	IESW
NACE Code	0146
Main Economic Activity	Raising of swine/pigs
AER Returns Contact Name	Michael Sweeney
AER Returns Contact Email Address	m.sweeney@nrge.ie
AER Returns Contact Position	Environmental Consultant
AER Returns Contact Telephone Number	062-55385
AER Returns Contact Mobile Phone Number	086-8188904
AER Returns Contact Fax Number	052-7467185
Production Volume	0.0
Production Volume Units	
Number of Installations	0
Number of Operating Hours in Year	0
Number of Employees	7
User Feedback/Comments	
Web Address	

2. PRTR CLASS ACTIVITIES

Activity Number	Activity Name
7(a)(ii)	Installations for the intensive rearing of poultry or pigs (ii)
7(a)(iii)	Installations for the intensive rearing of poultry or pigs (iii)

3. SOLVENTS REGULATIONS (S.I. No. 543 of 2002)

Is it applicable?	
Have you been granted an exemption?	
If applicable which activity class applies (as per Schedule 2 of the regulations)?	
Is the reduction scheme compliance route being used?	

4. WASTE IMPORTED/ACCEPTED ONTO SITE

[Guidance on waste imported/accepted onto site](#)

Do you import/accept waste onto your site for on-site treatment (either recovery or disposal activities) ?	No
--	----

4.1 RELEASES TO AIR [Link to previous years emissions data](#)

SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS

POLLUTANT		RELEASES TO AIR				Please enter all quantities in this section in KGs			
No. Annex II	Name	M/C/E	Method Code	Method Used Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year	
06	Ammonia (NH3)	C	NRE	EPA Calculation Tool		0.0	21954.2	0.0	21954.2
01	Methane (CH4)	C	NPC	EPA Calculation Tool		0.0	131338.9	0.0	131338.9
05	Nitrous oxide (N2O)	C	NRB	EPA Calculation Tool		0.0	129.4	0.0	129.4

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

SECTION B : REMAINING PRTR POLLUTANTS

POLLUTANT		RELEASES TO AIR				Please enter all quantities in this section in KGs			
No. Annex II	Name	M/C/E	Method Code	Method Used Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year	
						0.0	0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

SECTION C : REMAINING POLLUTANT EMISSIONS (As required in your Licence)

POLLUTANT		RELEASES TO AIR				Please enter all quantities in this section in KGs			
Pollutant No	Name	M/C/E	Method Code	Method Used Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year	
						0.0	0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

Additional Data Requested from Landfill operators

For the purposes of the National Inventory on Greenhouse Gases, landfill operators are requested to provide summary data on landfill gas (LFG) flared or used on their facility to accompany the figures for total methane generated. Operators should only report their net methane (CH4) emissions to the environment under 'Total' (only) for Sector A: Sector specific PRTR pollutants above. Please complete the table below:

Landfill: Mr. Martin O'Donovan

Please enter summary data on the quantities of methane flared and / or utilised

	T (Total) kg/Year	Method Used		Facility Total Capacity m3 per hour
		M/C/E	Designation or Description	
Total estimated methane generation (as per site model)	0.0			N/A
Methane flared	0.0			0.0 (Total Flaring Capacity)
Methane utilised in engines	0.0			0.0 (Total Utilising Capacity)
Net methane emission (as reported in Section A above)	0.0			N/A

5. ONSITE TREATMENT & OFFSITE TRANSFERS OF WASTE

Please enter all quantities on this sheet in Tonnes

Transfer Destination	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description of Waste	Waste Treatment Operation	Method Used		Location of Treatment	Lic.Waste : Name and Licence/Permit No of Next Destination Facility Lic.Waste: Name and Licence/Permit No of Recover/Disposer	Lic.Waste : Address of Next Destination Facility Lic.Waste: Address of Recover/Disposer	Name and Licence / Permit No. and Address of Final Recoverer / Disposer (HAZARDOUS WASTE ONLY)	Actual Address of Final Destination i.e. Final Recoverer / Disposal Site (HAZARDOUS WASTE ONLY)
						M/C/E	Method Used					
Within the Country	02 01 02	No	69.65	animal-tissue waste	R3	M	Weighted	Offsite in Ireland	MUNSTER PROTEINS LTD,P0040-2	CHRISTENDON FERRYBAN K,WATERFORD,CO WATERFORD,Ireland UNIT 1A ALLIED INDUSTRIAL ESTATE,KYLEMORE ROAD,BALLYFERMOT,DUB LIN 10,Ireland		
Within the Country	18 02 01	No	0.003	sharps except (18 02 02)	D10	E	Volume Calculation	Offsite in Ireland	ECO SAFE SYSTEMS LTD,W0054-2			