

# ANNUAL ENVIRONMENTAL REPORT

2011

Licence Register No: P0375-01

Licensee: Toomevara Farms  
Ltd

Location of Activity: Glenawinna,  
Toomevara,  
Nenagh,  
Co. Tipperary

July 2012



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

## TABLE OF CONTENTS

1. INTRODUCTION
2. DESCRIPTION OF SITE ACTIVITIES
3. SUMMARY INFORMATION
  - 3.1 PIG MANURE STORAGE CAPACITY
  - 3.2 ALTERATIONS TO CUSTOMER LIST FOR PIG MANURE
  - 3.3 CONTRACTORS UNDERTAKING DELIVERY OF PIG MANURE
  - 3.4 PIG MANURE REGISTER
  - 3.5 FERTILISER PLAN
  - 3.6 WASTE NOT DESTINED FOR LANDSPREADING
  - 3.7 ENVIRONMENTAL INCIDENTS AND COMPLAINTS
  - 3.8 SELF MONITORING DATA
4. MANAGEMENT OF THE ACTIVITY
  - 4.1 CORRECTIVE ACTION
  - 4.2 AWARENESS AND TRAINING
  - 4.3 RESPONSIBILITIES
  - 4.4 COMMUNICATIONS
  - 4.5 VERMIN CONTROL
  - 4.6 NOTIFICATION PROCEDURES
5. TANK AND PIPELINE TESTING AND INSPECTION REPORT

## ATTACHMENTS

- ATTACHMENT No 1.....Surface water discharge monitoring  
ATTACHMENT No 2.....Waste management records  
ATTACHMENT No 3.....Environmental operating procedures  
ATTACHMENT No 4.....AER/PRTR Spreadsheets

## 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; ..... Toomevara Farms Ltd  
 LICENCE REG No..... Reg No P0375-01  
 LOCATION OF ACTIVITY..... Glenawinna, Toomevara,  
 Nenagh, County Tipperary  
 I.P.C. CLASS No..... 6.2.

### I.P.C. CLASS DESCRIPTION:

The rearing of pigs in an installation, whether within the same complex or within 100 metres of the same complex, where the capacity exceeds 750 places for sows in a breeding unit, where “breeding unit” means a piggery in which pigs are bred and reared up to 30Kg in weight.

## 2. DESCRIPTION OF SITE ACTIVITIES

The unit has been licensed by the Environmental Protection Agency since August 2003, and the maximum operating capacity of the site is set out in Table 1 Section B below. The average stocking level for 2008 2009 & 2010 are set out in table 1 below.

Animal type	IPC Stock Numbers	2008 Stock Numbers	2009 Stock Numbers	2010 Stock Numbers	2011 Stock Numbers
Sows	1000	975	994	970	985
Maiden Gilts	50	43	45	44	47
Weaners	3646	3104	3225	3435	3394
Finishers	5071	0	0	0	0

TABLE 1: Average stocking level at this site 2008 to 2011

## 3. SUMMARY INFORMATION

2516 tonnes of animal feed, 162,568 units of electricity, and 172,325 litres of heating oil were utilised on site, during 2011, in the production of pig meat. These usage levels are set out in Table 2 below.

UNIT	2004	2005	2006	2007	2008	2009	2010	2011
Animal Feed	1865 Tonnes	2080 Tonnes	2292 Tonnes	2135 Tonnes	2251 Tonnes	2436 Tonnes	2446 Tonnes	2516 Tonnes
Heating Oil	100,295 Litres	100,618 Litres	105,527L itres	103,224L itres	104,166L itres	179,059 Litres	175,860 Litres	172,325 Litres
Electricity	189720 Units	162,060 Units	158,340 Units	162,555 Units	164,278 Units	37,680 Units	161,446 Units	162,568 Units

Table 2: Summary of feed, heating oil, electricity, on site (2004-2011)

### 3.1 PIG MANURE STORAGE CAPACITY

The available pig manure storage capacity is recorded weekly on site. This data is summarised in Table 3 hereunder, 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.

MONTH	2004	2005	2006	2007	2008	2009	2010	2011
January	93.4	71	77	47	37	31	53	59
February	90.89	67	73	30	40	56	72	60
March	85.5	67	54	46	52	77	78	83
April	84.69	62	61	90	49	79	88	90
May	83.62	59	57	88	66	82	88	91
June	83.35	55	53	59	73	83	94	89
July	80.1	55	57	64	75	77	93	82
August	77.98	58	59	63	73	79	97	72
September	75.61	86	58	68	74	83	95	77
October	71.46	86	76	69	74	61	91	88
November	68.79	83	81	56	44	60	85	81
December	65.56	79	63	48	39	52	74	53

TABLE 3: Summary of available pig manure storage capacity

### 3.2 ALTERATIONS TO CUSTOMERS LANDS

There were no alterations to the customer's lands during this period.

### 3.3 CONTRACTORS UNDERTAKING DELIVERY OF PIG MANURE.

There were no alterations to the contractors undertaking delivery of pig manure during this period.

### 3.4 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. 4397m<sup>3</sup> of pig manure was delivered to customer farms during 2011, for use as a fertiliser in accordance with fertiliser plans.

### 3.5 FERTILISER PLAN

The Fertiliser Plan for 2011 was submitted to the Agency On 18 January, 2011 and was approved on 31 January, 2011.

### 3.6 WASTE NOT DESTINED FOR LANDSPREADING

The waste management records for waste not destined for land-spreading are included as Attachment No 2. The total volumes of these wastes exported off site during 2011 are set out in Table 4 overleaf.

Waste Type	EWC Code	Total Volume 2004	Total Volume 2005	Total Volume 2006	Total Volume 2007	Total Volume 2008	Total Volume 2009	Total Volume 2010	Total Volume 2011
Pig Carcasses	020102	48.54 Tonnes	49.01 Tonnes	45.19 Tonnes	45.5 Tonnes	36.18 Tonnes	41.68 Tonnes	52.25 Tonnes	46.19 Tonnes
Veterinary Waste	180201	1 Kg	1 Kg	8 Kgs	4 Kgs	5 Kgs	2 Kgs	4 Kgs	1 Kgs
General Refuse	200301	4.47 Tonnes	6.49 Tonnes	3.32 Kgs	4.78 Tonnes	5.82 Tonnes	1.06 Tonnes	1.23 Tonnes	1.70 Tonnes

TABLE 4: Volumes of waste exported during 2004-2011

### 3.8 ENVIRONMENTAL INCIDENTS AND COMPLAINTS

There were no complaints received in respect of this facility during this reporting period, and there were no environmental incidents during this period.

### 3.9 SELF MONITORING DATA.

#### 1. AMBIENT GROUNDWATER MONITORING

Table 5 shows the results obtained for groundwater analyses

DATE	LOCATION	NITRATE	TOTAL AMMONIA	F. COLI
24-04-04	W1	1.8	0.02	Positive
24-04-04	W2	2.8	0.00	Positive
20-09-05	W1	2.1	0.06	Nil
20-09-05	W2	0.9	0.05	Nil
20-09-05	W3	2.5	0.06	Nil
01-08-06	W1	0.3	0	3
01-08-06	W2	0.2	0.4	Absent
01-08-06	W3	0.5	0.0	Absent
01-08-06	W4	7.5	48.0	>201
03-05-07	W1	0.9	0.03	0
03-05-07	W2	1.8	0.02	0
03-05-07	W3	0.5	0.01	0
25-11-08	W1	1	0.05	0
25-11-08	W2	1.1	0.06	0
25-11-08	W3	1.2	0.05	0
20/10/09	W1	3.2	0.02	0
30-09-09	W2	0.5	0.04	0
21-04-10	W1	3.5	0.88	0
21-04-10	W2	2.0	0.86	0
21-3-11	W1	6.3	<0.1	0
21-3-11	W2	6.4	<0.1	0

TABLE 5: Ambient groundwater monitoring results

## 2. SURFACE WATER DISCHARGE MONITORING

The surface water discharge point at the site is visually inspected weekly, (a copy of this register is included in Attachment No 1), and sampled quarterly. Table 6 outlines the results of surface water discharge analyses. A procedure has now been put in place with the independent laboratory testing storm-water samples from this facility to immediately contact NRGE by Email and fax, in the event that COD readings exceed 30mg/l. In turn the facility will be immediately contacted to investigate the matter.

DATE	Monitoring Point Ref	COD mg/l 2004	COD mg/l 2005	COD mg/l 2006	COD mg/l 2007	COD mg/l 2008	COD mg/l 2009	COD mg/l 2010	COD mg/l 2011
1 <sup>st</sup> Qtr	SW1	76	59	43	15	<1	<1.0	5	10
2 <sup>nd</sup> Qtr	SW1	14	Dry	46	13	<1	<1	3	<1
3 <sup>rd</sup> Qtr	SW1	35	32	26	10	23	15	Dry	Dry
4 <sup>th</sup> Qtr	SW1	18	6	16	2	22	2	<1	Dry

TABLE 6: Surface water discharge analyses (2004-2011)

## 4. MANAGEMENT OF THE ACTIVITY

This facility was last inspected by the Agency on 28<sup>th</sup> April 2011, in an unannounced inspection, and a site inspection report was issued as a result of this inspection, under cover dated 17<sup>th</sup> May 2011. There were no Non Compliances referenced in this site inspection report.

### 2.1 CORRECTIVE ACTION PROCEDURES

A copy of the corrective action procedure for this site is included as Attachment No 3. There were no Non Compliances issued during 2010, in respect of this facility.

### 2.2 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 on site by staff. A register is maintained of these inspections. A copy of this register is included in Attachment No 3.

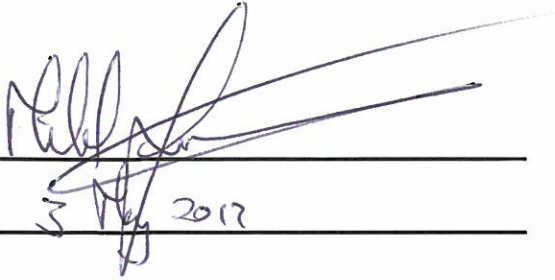
### 4.6 NOTIFICATION PROCEDURES

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 assessment proposal was included in with AER 2005. This report was prepared by Mr. Jer Keohane of Geotechnical & Environmental Services Ltd.

SIGNED

A handwritten signature in blue ink, appearing to read 'Jer Keohane', is written over a horizontal line. The signature is stylized and extends above and below the line.

DATE

3 May 2017

ATTACHMENT No. 1

SURFACE WATER DISCHARGE  
MONITORING



IPC LICENSE REG NO 375

LICENSEE TOOMEVARA FARMS LTD

LOCATION GLENAWINNA, TOOMEVARA, NENAGH, CO TIPPERARY

### VISUAL INSPECTION OF STORMWATER MONITORING POINT

MONITORING POINT SW1:

DATE	VOLUME	COMMENTS
6.8	MP	Dry
13.8	MP	Clear
20.8	MP	Clear
27.8	MP	Dry
3.9	MP	Dry
10.9	MP	Dry
17.9	MP	Dry
24.9	MP	Clear
1.10	MP	Clear
8.10	MP	Clear
15.10	MP	Clear
22.10	MP	Clear
29.10	MP	Dry
5.11	MP	Dry
12.11	MP	Clear
19.11	MP	Clear
26.11	MP	Clear
3.12	MP	Clear
10.12	MP	Dry
17.12	MP	Dry
24.12	MP	Dry
31.12	MP	Dry
7.1.2011	MP	Clear
14.1.2011	MP	Clear
21.1.2011	MP	Dry
28.1.2011	MP	Clear
4.2	MP	Dry
11.2	MP	Dry
18.2	MP	Dry
25.2	MP	Clear
4.3	MP	Dry
11.3	MP	Clear
18.3	MP	Clear
25.3	MP	Clear

# Block rate Time of inspection

IPC LICENSE REG NO 375

LICENSEE TOOMEVARA FARMS LTD

LOCATION GLENWINNA, TOOMEVARA, NENAGH, CO TIPPERARY

## VISUAL INSPECTION OF STORMWATER MONITORING POINT

MONITORING POINT SW1:

DATE		VOLUME	COMMENTS
1.4		mp	Dry
8.4		mp	Dry
15.4		mp	Clear
22.4		mp	Dry
29.4	14.00	mp	Dry
6.5	14.00	mp	Dry
13.5	14.00	mp	Dry
20.5	14.00	mp	Dry
27.5	14.00	mp	Dry
3.6	14.00	mp	Dry
10.6	14.00	mp	Clear
17.6	14.00	mp	Clear
24.6	14.00	mp	Dry
1.7	14.00	mp	Dry
8.7	14.00	mp	Clear
15.7	14.00	mp	Clear
22.7	14.00	mp	Dry
29.7	14.00	mp	Dry
5.8	9.00	mp	Dry
12.8	14.00	mp	Clear
19.8	14.00	mp	Clear
26.8	14.00	mp	Clear
2.9	14.00	mp	Dry
9.9	14.00	mp	Dry
16.9	14.00	mp	Clear
23.9	14.00	mp	Clear
30.9	14.00	mp	Clear
7.10	14.00	mp	Dry
14.10	14.00	mp	Dry
21.10	14.00	mp	Dry
28.10	14.00	mp	Clear
4.11	14.00	mp	Clear
11.11.11	14.00	mp	Clear



ATTACHMENT No. 2

WASTE MANAGEMENT  
RECORDS

toome

IPC LICENSE REG NO 375  
 LICENSEE Toomevara Farms Ltd  
 LOCATION Fort William, Toomevara, Co Tipperary

## WASTE MANAGEMENT REGISTER

WASTE: ANIMAL CARCASSES (Code No 02 01 02)  
 CONTRACTOR: BEECHFIELD PRODUCTS  
 DESTINATION: BALLINASLOE

DATE	VOLUME	COLLECTED BY
4.3	0.68 MK	Beechfield Products
11.3	2.44	"
18.3	1.94	"
1.4	1180 MK	"
8.4	1720	"
22.4	1950	"
29.4	160 MK	"
6.5	1.26	
7.5	1.07	
3.6	0.59	
10.6	1.5	
10.6	0.78 MK	
26.6	1.25	
26.6	0.3 MK	
7.7	0.54 MK	
15.7	1.66	
29.7	1.27	
5.8	0.4 MK	
12.8	1.39	
26.8	1.4 0.3 MK	
9.9	0.88	
23.9	1.66 0.44 MP	
7.10	1410	
21.10	2170 500 MP	
4.11	1500 460 MP	
25.11	1340 500 MP	
9.12	3100	
16.12	2000 540 MP	
20.11	2500 1450 MP	
20.1	1500	
3.2	2000	
17.2	2880	
3.3	2600	

2010  
 2011





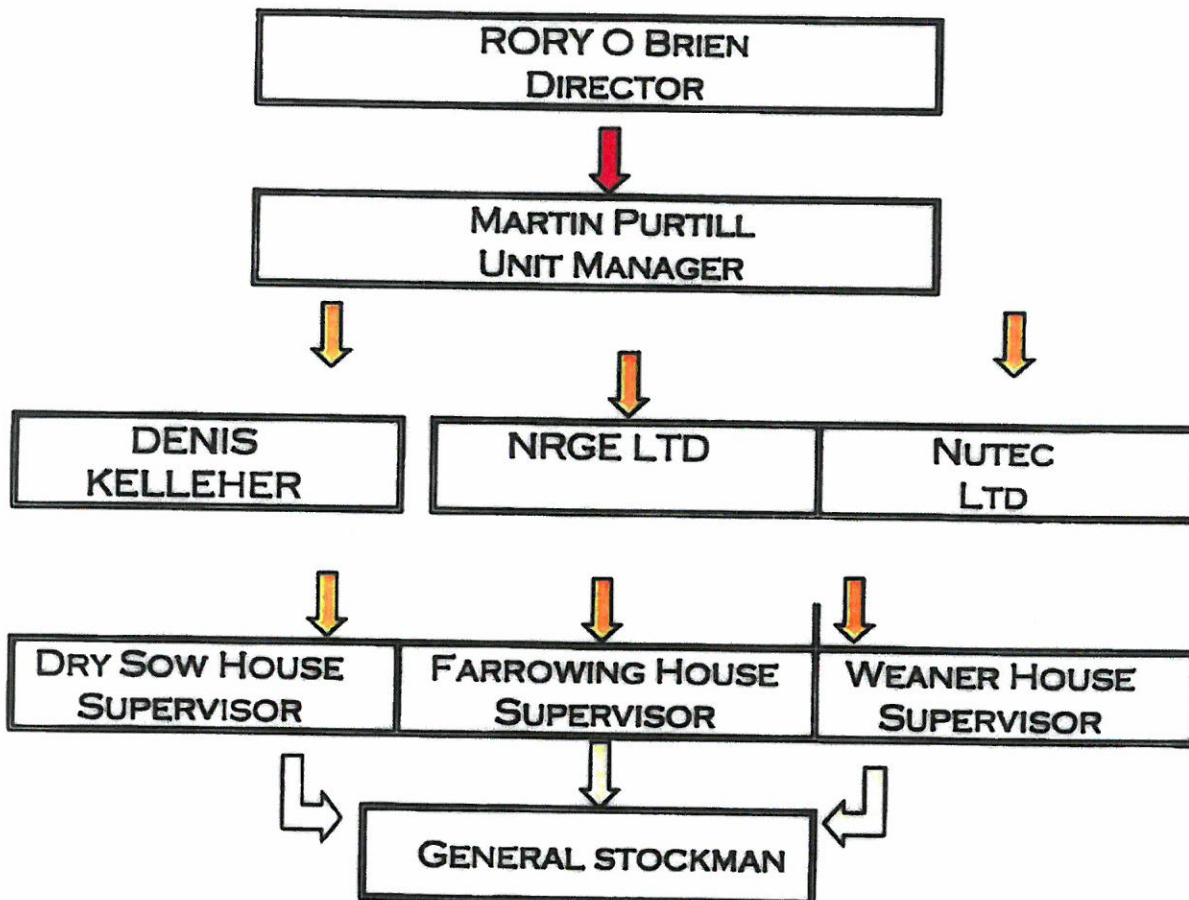




ATTACHMENT No. 3

ENVIRONMENTAL OPERATING  
PROCEDURES

TOOMEVARA FARMS LTD  
GLENAWINNA, TOOMEVARA



IPC LICENSEE REG NO. P0375-01  
LICENSEE TOOMEVARA FARMS  
LOCATION GLENAWINNA, TOOMEVARA, NENAGH,  
CO. TIPPERARY

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## 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

## PUBLIC INFORMATION PROGRAMME

CONDITION No 2.4.1, of IPC Licence Reg No P0375-01  
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”.

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TOOMEVARA FARMS. (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 086-6416619

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: \_\_\_\_\_  
TOOMEVARA FARMS.

IPC LICENCE REG No P0375-01

FORM 2.2.1

LICENSEE:...TOOMEVARA FARMS

LOCATION:...Glenawinna, Toomevara, Nenagh, Co Tipperary

.....

## *ENVIRONMENTAL TRAINING PROCEDURE*

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- 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 375

LICENSEE: Toomevara Farms Ltd

LOCATION: Glenawinna, Toomevara, Nenagh, Co Tipperary

## VERMIN CONTROL REGISTER

Monitoring Points: SW1:

DATE	VOLUME	Comments
19.11	MP	Bait Points 1-12
26.11	MP	" " " "
3.12	MP	" " " "
10.12	MP	" " " "
17.12	MP	" " " "
24.12	MP	" " " "
31.12	MP	" " " "
7.1.2011	MP	" " " "
14.1	MP	" " " "
21.1	MP	" " " "
28.1	MP	" " " "
4.2	MP	" " " "
11.2	MP	" " " "
18.2	MP	" " " "
25.2	MP	" " " "
4.3	MP	" " " "
11.3	MP	" " " "
18.3	MP	" " " "
25.3	MP	" " " "
1.4	MP	" " " "
8.4	MP	" " " "
15.4	MP	" " " "
22.4	MP	" " " "
6.5	MP	" " " "
18.5	MP	" " " "
27.5	MP	" " " "
7.6	MP	" " " "
15.6	MP	" " " "
24.6	MP	" " " "
30.6	MP	" " " "
13.7	MP	" " " "

ATTACHMENT NO. 4

AER/PRTR  
SPREADSHEETS





PRTR - 2011 - Facility Name: Toomevarra Farms Limited  
 PRTR - 2011 - File Number: 01

**Guidance to completing the PRTR workbook**

# AER Returns Workbook

<b>REFERENCE YEAR</b>	2011
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**1. FACILITY IDENTIFICATION**

Parent Company Name	Toomevarra Farms Limited
Facility Name	Toomevarra Farms Limited
PRTR Identification Number	P0375
Licence Number	P0375-01

Waste or IPPC Classes of Activity

No.	class_name
6.2	The rearing of pigs in installations, whether within the same complex or within 100m of the same complex, where the capacity exceeds: 750 places for sows in breeding unit or 285 places for sows in an integrated unit, or 2,000 places for production pigs.
6.2	with 750 places for sows

Address 1	Killickane
Address 2	Mitchelstown
Address 3	Co. Cork
Address 4	
	Cork
Country	Ireland
Coordinates of Location	-8.00316 52.8382
River Basin District	IEGBNISH
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	0
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 ?	
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**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	Haz Waste: Name and Licence/Permit No of Next Destination Facility Haz Waste: Name and Licence/Permit No of Recover/Disposer	Haz Waste: Address of Next Destination Facility Non-Haz Waste: Address of Recover/Disposer	Name and Licence /Permit No. and Address of Final Receiver/ Disposer (HAZARDOUS WASTE ONLY)	Actual Address of Final Destination Facility / Disposal Site (HAZARDOUS WASTE ONLY)
						M/C/E	Method Used					
Within the Country	02 01 02	No	46.19	animal-tissue waste	R3	C	Weighed	Offsite in Ireland	PREMIER PROTEINS LTD (2000),P0045-05	PREMIER PROTEINS LTD ALWAY.CO GALWAY,Ireland		
Within the Country	18 02 01	No	0.001	sharps except (18 02 02)	D10	E	Volume Calculation	Offsite in Ireland	ECO SAFE SYSTEMS LTD,P0054-2	ESTATE,KYLEMORE ROAD,BALLYFERMOT,DUB LIN 10,Ireland		

[Link to previous years emissions data](#)

4.1 RELEASES TO AIR

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	QUANTITY
06	Ammonia (NH3)	C	NRB	EPA Calculation Tool		0.0	7356.4	0.0	7356.4
01	Methane (CH4)	C	NRB	EPA Calculation Tool		0.0	52717.2	0.0	52717.2
05	Nitrous oxide (N2O)	C	NRB	EPA Calculation Tool		0.0	47.7	0.0	47.7

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	QUANTITY
						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	QUANTITY
						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 (Methane) flared or utilised on their facilities to accompany the figures for total methane generated. Operators should only report their Net methane (CH4) emission to the environment under T (total) KG/yr for Section A: Sector specific PRTR pollutants above. Please complete the table below:

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

	M/C/E	Method Used		Facility Total Capacity m3 per hour
		Method Code	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 engine/s	0.0			0.0 (Total Utilising Capacity)
Net methane emission (as reported in Section A above)	0.0			N/A

Toomevara Farms Limited