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**OFFICE OF ENVIRONMENTAL ENFORCEMENT  
SOUTH/SOUTH WEST REGION  
ENVIRONMENTAL PROTECTION AGENCY  
INNISCARRA  
CO CORK**

**21 July 2010**

**RE: IPC REG No P0396-01**

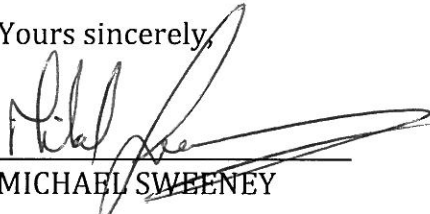
Dear Sir/Madam,

On behalf of my client Mairead O'Brien of Derrynanool, Mitchelstown, Co. Cork, I herein submit the Annual Environmental Report for 2009 (AER 2009), which has been prepared for this site in compliance with the requirements of the conditions of this licence.

This report complies with the Agency requirements under PRTR reporting, and therefore includes an attachment with the AER/PRTR spreadsheets.

I attach one original and two copies for your files. If you should require any further information in respect of this matter, please give me a call.

Yours sincerely,

  
MICHAEL SWEENEY

**N.R.G.E. Ltd.**  
Nutrient Recovery to Generate Electricity Ltd.  
Mooresfort, Lattin, Co. Tipperary.  
Tel: 062 55385  
VAT. No: 6412619V

# ANNUAL ENVIRONMENTAL REPORT

2009

Licence Register No: P0396-01

Licensee: Maurice O' Brien

Location of Activity: Derrynanool,  
Mitchelstown,  
Co. Cork.

JUNE 2010

**PREPARED BY**

MICHAEL SWEENEY & ASSOCIATES, NRGE, 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; ..... Maurice O' Brien

LICENCE REG No.....Reg No P0396-01

LOCATION OF ACTIVITY..... Derrynanool, Mitchelstown, 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 an isolated site, in a wholly agricultural area, approximately 3.5 kilometres from Mitchelstown. The nearest private dwelling is approximately 650m to the north of the unit.

The unit has been licensed by the Environmental Protection Agency since 31<sup>st</sup> December 1998, and the operating capacity of the site is set out in Table 1 below;

| <b>Animal type</b> | <b>Stock Numbers on IPC Licence Reg. 396</b> | <b>Average Stock Numbers on site for 2005</b> | <b>Average Stock Numbers on site for 2006</b> | <b>Average Stock Numbers on site for 2007</b> | <b>Average Stock Numbers on site for 2008</b> | <b>Average Stock Numbers on site for 2009</b> |
|--------------------|--|---|---|---|---|---|
| Suckling Sows      | 530  | 523   | 525   | 518   | 512   | 341   |
| Dry Sows           | 1870   | 1864  | 1859  | 1857  | 1859  | 1098  |
| Boars              | 20   | 10  | 11  | 10  | 10  | 4   |
| Maiden Gilts       | 240  | 231   | 230   | 232   | 230   | 163   |
| Weaners            | 8200   | 8186  | 8190  | 8191  | 8049  | 4848  |
| Finishers          | 12000  | 11612   | 11887   | 11824   | 11714   | 5033  |

TABLE 1 Average stocking level at this site. (2005-2009)

## 3. SUMMARY INFORMATION

During 2009, 8480 tonnes of animal feed were utilised on site, along with 35621m<sup>3</sup> of water, in the production of pig meat. 258,893 litres of heating oil, and 301,098 units of electricity, were also utilised in the process.

| UNITS                 | 2004     | 2005     | 2006     | 2007     | 2008     | 2009    |
|-----------------------|----------|----------|----------|----------|----------|---------|
| Tonnes of Feed        | 17650    | 14586    | 13407    | 11,083   | 11,144   | 8480    |
| Litres of Heating Oil | 383,301  | 362,326  | 346,391  | 264,263  | 326,444  | 258,893 |
| Units of Electricity  | 1027,096 | 1166,122 | 1067,657 | 1164,288 | 1110,614 | 301,098 |
| M3 of Water           | 45973    | 41449    | 38099    | 36,899   | 37,664   | 35,621  |

### 3.1 PIG MANURE STORAGE CAPACITY

The available pig manure storage capacity is recorded weekly on site, and reported 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.

| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|
| 2000  | 51  | 51  | 48  | 42  | 37  | 68  | 68  | 67  | 65   | 55  | 45  | 37  |
| 2001  | 33  | 35  | 39  | 37  | 49  | 66  | 70  | 76  | 73   | 70  | 61  | 49  |
| 2002  | 41  | 36  | 43  | 52  | 54  | 49  | 67  | 68  | 71   | 67  | 63  | 46  |
| 2003  | 36  | 38  | 42  | 60  | 59  | 66  | 70  | 67  | 72   | 72  | 66  | 57  |
| 2004  | 44  | 49  | 58  | 48  | 56  | 45  | 52  | 60  | 61   | 57  | 52  | 50  |
| 2005  | 28  | 22  | 27  | 30  | 29  | 35  | 50  | 53  | 51   | 53  | 44  | 37  |
| 2006  | 30  | 32  | 78  | 46  | 44  | 44  | 55  | 48  | 38   | 41  | 34  | 25  |
| 2007  | 20  | 21  | 23  | 56  | 41  | 49  | 46  | 55  | 53   | 51  | 43  | 39  |
| 2008  | 31  | 35  | 39  | 45  | 49  | 58  | 69  | 72  | 81   | 78  | 69  | 60  |
| 2009  |     |     |     |     |     |     |     |     | 96   | 90  | 75  | 72  |

TABLE 2 Summary of available pig manure storage capacity. (2000 - 2009)

### 3.2 PIG MANURE ANALYSES:

The following table shows the results of the pig manure analyses of samples taken from the pig manure collection point. The nutrient content of pig manure from this facility is currently calculated in accordance with S.I. No 101 of 2009 as 0.8 Kgs P/M3 and 4.2 Kgs N/M3

| DATE     | LOCATION | Sample No | Type      | % DM | Total N (%) | Total P (%) | Total K (%) |
|----------|----------|-----------|-----------|------|-------------|-------------|-------------|
| 13-08-03 | Hse No 1 | 1         | Fattening | 0.8  | 1.9         | 1.5         | 31.1        |
| 13-08-03 | Hse No 2 | 2         | Farrowing | 4.3  | 2.3         | 3.0         | 4.0         |
| 13-08-03 | Hse No 7 | 3         | Dry Sow   | 3.5  | 2.0         | 2.3         | 11.1        |
| 23-12-04 | Hse No 1 | 1         | Fattening | 1.85 | 2.39        | 1.98        | 16.77       |
| 23-12-04 | Hse No 2 | 2         | Farrowing | 1.33 | 2.64        | 5.41        | 5.21        |
| 23-12-04 | Hse No 7 | 3         | Dry Sow   | 1.19 | 1.51        | 1.56        | 24.97       |
| 01-8-06  | Hse No 1 | 1         | Fattening | 1.5  | 2.2         | 1.2         | 2.5         |

TABLE 3 Pig manure analyses

### 3.3 ALTERATIONS TO CUSTOMERS LANDS

There were no additional customer farms added to the list of farms proposing to use pig manure from this facility, during this period.

### 3.4 CONTRACTORS UNDERTAKING DELIVERY OF PIG MANURE.

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

### 3.5 PIG MANURE SPREADING 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. During 2009, 34,026M3 of pig manure was delivered to existing customers for use as an agricultural fertiliser, at rates required by a fertiliser plan.

### 3.6 FERTILISER PLAN

The Fertiliser plan for 2007 was submitted to the Agency in January 2007, and a Fertiliser plan for 2008 was submitted to the Agency in January 2008 and the Fertilizer Plan for 2009 was submitted in January, 2009.

### 3.7 WASTE NOT DESTINED FOR LANDSPREADING

The waste management records for waste not destined for landspreading are included as Attachment No 2. These include the registers for pig carcasses, refuse, and Veterinary waste, and the total volumes removed off site are set out hereunder.

| WASTE TYPE | Pig Carcasses | Veterinary Waste | General Refuse |
|------------|---------------|------------------|----------------|
| EWCode     | 02 01 02      | 18 02 01*        | 20 03 01       |
| 2003       | 166.02 Tonnes | 12 Kgs           | 11.63 Tonnes   |
| 2004       | 185.56 Tonnes | 4 Kgs            | 12.3 Tonnes    |
| 2005       | 223.71 Tonnes | 4 Kgs            | 11.4 Tonnes    |
| 2006       | 290.99 Tonnes | 5 Kgs            | 12.1 Tonnes    |
| 2007       | 260.64 Tonnes | 14 Kgs           | 11.79 Tonnes   |
| 2008       | 254.3 Tonnes  | 20 Kgs           | 12.11 Tonnes   |
| 2009       | 105.2 Tonnes  | 20 Kgs           | 11.14 Tonnes   |

TABLE 6: Summary of waste volumes exported (2003-2009).

### 3.8 ENVIRONMENTAL INCIDENTS AND COMPLAINTS

There were no complaints or incidents regarding the facility in the reporting period

### 3.9 SELF MONITORING DATA.

#### 1. AMBIENT SURFACE WATER MONITORING

A summary of Ambient Surface water monitoring, Groundwater monitoring, and stormwater monitoring for this facility for 2009 is set out hereunder.

Table 6 shows the results obtained for ambient surface water analyses for 2009.

| DATE                        | Location REF. | COD  | Ammonia | Total N | Total P |
|-----------------------------|---------------|------|---------|---------|---------|
| 2009<br>1 <sup>st</sup> QTR | BR10          | Dry  | Dry     | Dry     | Dry     |
|                             | BR11          | Dry  | Dry     | Dry     | Dry     |
| 2009<br>2 <sup>nd</sup> QTR | BR10          | 2    | 5.4     | 8.5     | 0.45    |
|                             | BR11          | <1.0 | 5.2     | 8.7     | 0.44    |
| 2009<br>3 <sup>rd</sup> QTR | BR10          | <1.0 | 0.09    | 9.4     | 0.60    |
|                             | BR11          | <1.0 | 1.04    | 3.5     | 0.56    |
| 2009<br>4 <sup>th</sup> QTR | BR10          | 40   | 3.2     | 7.2     | <0.02   |
|                             | BR11          | 22   | 3.5     | 2.5     | 1.18    |

TABLE 6 Ambient surface water monitoring results for 2009.

#### 2. AMBIENT GROUNDWATER MONITORING

Table 7 shows the results obtained for groundwater analyses

| LOCATION | DATE     | NITRATE | TOTAL AMMONIA | F. COLI |
|----------|----------|---------|---------------|---------|
| BW1      | 01.08.07 | 2.9     | 0.25          | 0       |
| BW2      | 01.08.07 | 2.7     | 0.24          | 0       |
| BW1      | 07/05/08 | 3.3     | 0.37          | 0       |
| BW2      | 07/05/08 | 2.3     | 0.64          | 0       |
| BW1      | 23/3/09  | 1.4     | 0.1           | 0       |
| BW2      | 2/4/09   | 2.9     | 0.10          | 0       |

TABLE 7 Ambient groundwater monitoring results. (2007-2009)

#### 4. SURFACE WATER DISCHARGE MONITORING

The surface water discharge points at the site are visually inspected weekly, (a copy of this register is included in Attachment No 1), and sampled quarterly. Table 8 outlines the results of surface water discharge analyses.

| 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 |
|---------------------|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 <sup>st</sup> QTR | BS1                  | Dry           | 85            | 41            | 16            | 27            | <1.0          |
|                     | BS2                  | Dry           | 117           | 44            | 16            | 8             | <1.0          |
| 2 <sup>nd</sup> QTR | BS1                  | 61            | Dry           | Dry           | 48            | 1             | <1            |
|                     | BS2                  | 104           | Dry           | Dry           | 34            | 1             | <1            |
| 3 <sup>rd</sup> QTR | BS1                  | 448           | 93            | 49            | 31            | 22.5          | <1            |
|                     | BS2                  | 27            | 74            | 32            | 14            | 21.5          | <1            |
| 4 <sup>th</sup> QTR | BS1                  | 18.9          | 37            | 15            | 1             | 7             | 29            |
|                     | BS2                  | 19            | 70            | 67            | 1             | 1             | 28            |

TABLE 8 Surface water discharge analyses. (2004-2009)

#### 4. MANAGEMENT OF THE ACTIVITY

##### 3.1 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 in respect of this facility during this reporting period.

##### 3.2 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 available on site for inspection.

##### 4.6 NOTIFICATION PROCEDURES

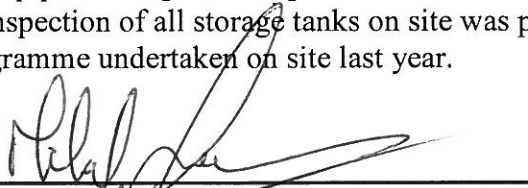
A copy of notification procedure for this site is included in Attachment No 3.



## 5. TANK AND PIPELINE TESTING AND INSPECTION REPORT

A tank and pipeline inspection report was submitted to the Agency on 3<sup>rd</sup> March 2010. The inspection of all storage tanks on site was possible to the de stock and restock programme undertaken on site last year.

SIGNED

A handwritten signature in black ink, appearing to be 'M. L. ...', written over a horizontal line.

DATE

July 2010

ATTACHMENT NO. 1

SURFACE WATER DISCHARGE  
MONITORING

# Storm Water Drains

2003/2004

|       | B.S.1            | Comment | B.S.2       | Comment | Signed |
|-------|------------------|---------|-------------|---------|--------|
|       | below gilt house |         | near tank 3 |         |        |
| 5/10  | Flow Good        | OK      | Flow Good   | OK      | DL     |
| 22/10 | No flow          | OK      | no flow     | OK      | U      |
| 29/10 | no flow          | OK      | no flow     | OK      | U      |
| 5/11  | Flow Good        | OK      | Flow        | OK      | U      |
| 12/11 | no flow          | OK      | no flow     | OK      | U      |
| 19/11 | Flow Good        | OK      | Flow        | OK      | U      |
| 26/11 | Flow Good        | OK      | Flow Good   | OK      | U      |
| 3/12  | no flow          | OK      | no flow     | OK      | U      |
| 10/12 | Flow             | OK      | Flow        | OK      | U      |
| 17/12 | no flow          | OK      | no flow     | OK      | U      |
| 24/12 | Flow             | OK      | Flow        | OK      | U      |
| 31/12 | Flow             | OK      | Flow        | OK      | U      |
| 7/1   | Flow             | OK      | Flow        | OK      | U      |
| 14/1  | no flow          | OK      | no flow     | OK      | U      |
| 21/1  | no flow          | OK      | no flow     | OK      | U      |
| 28/1  | Flow             | OK      | Flow        | OK      | U      |
| 4/2   | Flow             | OK      | Flow        | OK      | U      |
| 11/2  | Flow             | OK      | Flow        | OK      | U      |
| 18/2  | Flow             | OK      | Flow        | OK      | U      |
| 25/2  | Flow             | OK      | Flow        | OK      | U      |
| 4/3   | no flow          | OK      | no flow     | OK      | U      |
| 11/3  | Flow             | OK      | Flow        | OK      | U      |
| 19/3  | no flow          | OK      | no flow     | OK      | U      |
| 25/3  | Flow             | OK      | Flow        | OK      | U      |
| 1/4   | Flow             | OK      | Flow        | OK      | U      |
| 8/4   | Flow             | OK      | Flow        | U       |        |
| 15/4  | Flow             | OK      | Flow        | U       |        |
| 22/4  | Flow             | OK      | Flow        | U       |        |
| 29/4  | no flow          | OK      | no flow     | U       |        |
| 6/5   | Flow             | OK      | Flow        | U       |        |
| 13/5  | Flow             | OK      | Flow        | U       |        |
| 20/5  | Flow             | OK      | Flow        | U       |        |
|       |                  |         |             |         |        |
|       |                  |         |             |         |        |

ATTACHMENT NO. 2

WASTE MANAGEMENT  
RECORDS



2009

IPC LICENSE REG NO P0396-01  
 LICENSEE MAURICE O BRIEN  
 LOCATION DERRYNANOO, MITCHELSTOWN, CO CORK

**WASTE MANAGEMENT REGISTER**

WASTE: ANIMAL CARCASSES (Code No 02 01 02)  
 CONTRACTOR: CLONMEL FATS LTD  
 DESTINATION: MUNSTER PROTEINS WATERFORD

| DATE  | VOLUME | COLLECTED BY |
|-------|--------|--------------|
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
| 2/12  | 11-2   | [Signature]  |
| 15/12 | 11-94  | [Signature]  |
| 24/12 | 3-1    | [Signature]  |
| 30/12 | 11-2   | [Signature]  |
| 31/12 | 11-2   | [Signature]  |
|       |        |              |
| 1/3   | 11-2   | [Signature]  |
| 25/3  | 11-246 | [Signature]  |
| 1/4   | 3-1    | [Signature]  |
| 6/4   | 5-50   | [Signature]  |
| 11/4  | 0      | [Signature]  |
| 20/4  | 6-44   | [Signature]  |
| 30/4  | 0      | [Signature]  |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |

2012

2009

2009 | 2010

# Waste Management Register

Waste Animal Carcasses (code No 02 01 02)

Contractor Fitzgeralds Knackery, Fermoy

Destination Munster Proteins Waterford

|      | Date     | Volume   | Collected By |
|------|----------|----------|--------------|
|      | 29/9     | 10.8 Kgs | Thomas J     |
|      | 5/10     | 13.2 Kgs | Thomas J     |
|      | 12/10    | 1.1      | Thomas J     |
|      | 19/10    | 1.1      | Thomas J     |
|      | 26/10    | 1.1      | Thomas J     |
|      | 3/11     | 1.98     | Thomas J     |
|      | 10/11    | 1.98     | Thomas J     |
|      | 17/11    | 1.22     | Thomas J     |
|      | 24/11    | 1.52     | Thomas J     |
|      | 1/12     | 1.98     | Thomas J     |
|      | 8/12     | 1.98     | Thomas J     |
|      | 15/12    | 1.98     | Thomas J     |
|      | 22/12    | 1.98     | Thomas J     |
|      | 29/12    | 1.98     | Thomas J     |
|      | 5/1/2010 | 1.34     | Thomas J     |
| 2010 | 12/1     | 1.66     | Thomas J     |
|      | 1/2      | 1.34     | Thomas J     |
|      | 8/2      | 1.46     | Thomas J     |
|      | 15/2     | 2.14     | Thomas J     |
|      | 22/2     | 2.08     | Thomas J     |
|      | 1/3      | 2.94     | Thomas J     |
|      | 10/3     | 2.94     | Thomas J     |
|      | 17/3     | 1.98     | Thomas J     |
|      | 24/3     | 1.98     | Thomas J     |
|      | 31/3     | 4.68     | Thomas J     |

12009

IPC LICENSE REG No P0396-01

LICENSEE

MAURICE O BRIEN

LOCATION

DERRYNANOO, MITCHELSTOWN, CO CORK

## WASTE MANAGEMENT REGISTER

WASTE:

DOMESTIC REFUSE (Code No 20 03 01)

CONTRACTOR:

DESTINATION:

| DATE  | VOLUME | COLLECTED BY |
|-------|--------|--------------|
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
| 23/12 | 400kg  | M. B. O.     |
| 6/1   | 200kg  | M. B. O.     |
| 25/1  | 400kg  | M. B. O.     |
| 1/2   | 300kg  | M. B. O.     |
| 1/12  | 400kg  | M. B. O.     |
| 2/3   | 300kg  | M. B. O.     |
| 12/2  | 300kg  | M. B. O.     |
| 31/3  | 400kg  | M. B. O.     |
| 10/4  | 400kg  | M. B. O.     |
| 25/4  | 300kg  | M. B. O.     |
| 17/5  | 300kg  | M. B. O.     |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
|       |        |              |
| 4/8   | 300kg  | M. B. O.     |
| 12/8  | 300kg  | M. B. O.     |
| 2/9   | 300kg  | M. B. O.     |
| 15/9  | 300kg  | M. B. O.     |
| 29/9  | 1100kg | M. B. O.     |
|       |        |              |

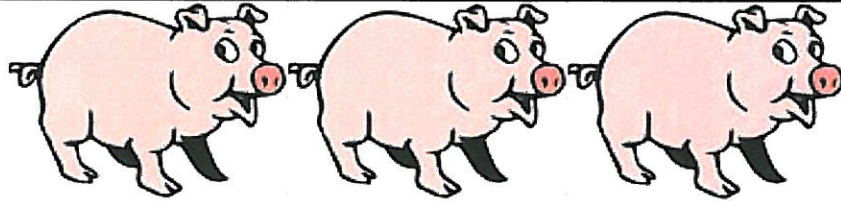




## ATTACHMENT NO. 3

# ENVIRONMENTAL OPERATING PROCEDURES

IPC LICENCE REG No P0396-01  
LICENSEE:...MAURICE O BRIEN  
LOCATION:...DERRYNANOL, MITCHELSTOWN, 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 NON COMFORMITY WITH THE SPECIFIED REQUIREMENTS.**
- 3. IMPLEMENT PREVENTIVE ACTION TO A LEVEL CORRESPONDING TO THE RISK ENCOUNTERED.**
- 4. APPLY CONTROLS TO ENSURE THAT CORECTIVE 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**

**MAURICE O BRIEN, PIG ENTERPRISES, DERRYNANOL  
MITCHELSTOWN, CO CORK  
IPC LICENCE REG NO P0396-01**

**Phone: 025-84990**

**Fax: 025-84111**

## **EMERGENCY RESPONSE PROCEDURE**

**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**

**Phone: 021-4875540 Fax: 021-4875545**

**Outside of Office Hours Phone : 1890 335599**

**2. NOTIFY CORK COUNTY COUNCIL**

**Phone: 022-21123 Fax: 022-21983**

**3. NOTIFY THE SOUTHERN REGIONAL FISHERIES BOARD**

**Phone: 052-23624 Fax: 052-80055**

**\* IF JCB's or Excavating machinery are required make contact with**

**MOSS KEANE Phone: 086-2684602**

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

**MOSS KIEANE Phone: 086-2684602**

**MARTIN GALLAGHER Phone: 086-2596568**

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

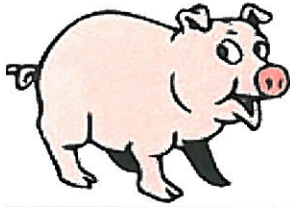
**PHILIP O BRIEN: Phone: 086-8237676**

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

**IDS. Noel Cooney 0502-21224 Brendan Donnelly 087-2514010**

**FIRE BRIGADE; 999**

**GARDA; 025-84823**



## **PUBLIC INFORMATION PROGRAMME**

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**CONDITION No 2.4.1, of IPC Licence Reg No P0396-01**  
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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**MAIREAD O'BRIEN** (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 **025-84990**

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**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:** \_\_\_\_\_

**MAIREAD O'BRIEN**

# ATTACHMENT NO. 4

## AER/PRTR SPREADSHEETS



Environmental Protection Agency

[PRTR# : P0396 | Facility Name : Mr Maurice O'Brien | Filename : P0396\_2009(1).xls | Return Year : 2009 ]

# AER Returns Worksheet

Version 1.1.10

|                       |      |
|-----------------------|------|
| <b>REFERENCE YEAR</b> | 2009 |
|-----------------------|------|

## 1. FACILITY IDENTIFICATION

|                            |                    |
|----------------------------|--------------------|
| Parent Company Name        | Mr Maurice O'Brien |
| Facility Name              | Mr Maurice O'Brien |
| PRTR Identification Number | P0396              |
| Licence Number             | P0396-01           |

### 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                                      | c/o M. S. Farm Services |
| Address 2                                      | Moorestort,             |
| Address 3                                      | Lattin                  |
| Address 4                                      | Co. Tipperary           |
| Country  | Ireland                 |
| Coordinates of Location                        | -8.35225 52.2664        |
| River Basin District                           | IESW                    |
| NACE Code                                      | 0146                    |
| Main Economic Activity                         | Raising of swine/pigs   |
| <b>AER Returns Contact Name</b>                | Michael Sweeney (P0396) |
| <b>AER Returns Contact Email Address</b>       | m.sweeney@nrge.ie       |
| <b>AER Returns Contact Position</b>            | Environmental Manager   |
| <b>AER Returns Contact Telephone Number</b>    | 062-55385               |
| <b>AER Returns Contact Mobile Phone Number</b> |                         |
| <b>AER Returns Contact Fax Number</b>          | 025 - 84727             |
| <b>Production Volume</b>                       | 0.0                     |
| <b>Production Volume Units</b>                 |                         |
| <b>Number of Installations</b>                 | 0                       |
| <b>Number of Operating Hours in Year</b>       | 0                       |
| <b>Number of Employees</b>                     | 0                       |
| <b>User Feedback/Comments</b>                  |                         |
| <b>Web Address</b>                             |                         |

## 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 ?                               |  |

| Transfer Destination | European Waste Code | Hazardous | Quantity (Tonnes per Year) | Description of Waste     | Waste Treatment Operation | Method Used |                    | Location of Treatment | Haz. Waste Facility Designation Facility Licence/Permit No of Next Receiver/Disposer | Haz. Waste Address of Next Non-Haz. Waste: Address of Recoverer/Disposer                                | Name and License / Permit No. and Address of Final Recoverer / Disposer (HAZARDOUS WASTE ONLY) | Actual Address of Final Destination i.e. Final Recovery/ Disposal Site (HAZARDOUS WASTE ONLY) |
|----------------------|---------------------|-----------|----------------------------|--------------------------|---------------------------|-------------|--------------------|-----------------------|--|---|--|---|
|                      |                     |           |                            |                          |                           | M/C/E       | Method Used        |                       |  |   |  |   |
| Within the Country   | 02 01 02            | No        | 105.2                      | Animal Tissue Waste      | R3                        | M           | Weighted           | Onsite in Ireland     | Munster Proteins Ltd, P0040-002  | Christendom, Ferrybank, Waterford, Co Waterford, Ireland Units 420-430, Western Road Dublin 12, Ireland |  |   |
| Within the Country   | 18 02 01            | No        | 0.002                      | Sharps except (18 02 02) | D10                       | E           | Volume Calculation | Onsite in Ireland     | Sterile Technologies Ireland Ltd, W0055-2  | Industrial Estate, Naas Road Dublin 12, Ireland   |  |   |

\* Select a box to double clicking the Description of Waste then click the delete button.