# Annual Environmental Report 2012

License Number P710-03

Licensee Mr. Paul Tully

Moate Pig Farm,

Ballinakill,

Portlaoise,

County Laois.

Site Manager Paul Tully

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#### Site Description

The site is an integrated pig unit of 650 sows producing pigs at approximately 110kg, which are sold to slaughtering plants. There are 6 people employed full time on site.

#### **Summary Information for Wastes**

**Veterinary Waste** 

Hazardous

EWC Code 180103/180202 Volume 2.5 Kilogram's

Carrier

Destination SCRL Ltd. Licence 55-2

**Animal Tissue and Carcasses** 

Hazardous

EWC Code 020102 Volume 24 tonnes

Carrier College Proteins Ltd.

Destination College Proteins.

Canteen Waste and Recycling

Non Hazardous

EWC Code 020199

Volume Bi-weekly Wheelie bin Carrier Bruscar Bins, Co.Laois. Destination Bruscar Bins, Laois.

Flourescent Tubes

Hazardous

EWC Code 200121 Volume 6kgs

Carrier Local Electrician

Destination Irish Lamp Recycling Ltd, Athy.

#### Slurry Register

In total 12,000m3 of pig manure was supplied to local farmers for use as a fertiliser on their farms in compliance with S.I. 610 of 2010. Details of same have been forwarded to the Nitrates section of the Department of Agriculture, Food and the Marine.

### Summary Information of Energy and Water Consumption

The unit is run on electricity. The main energy consumers being feeding, heating, ventilation and lighting.

The units of electricity used in 2012 was 227,000kWh.

Kerosene is used to heat farrowing rooms and the office/canteen block.

Approximately 27600 Litres of Kerosene were used in 2012.

Diesel is used for the backup generator and telescopic loader on site.

Water used is from the two onsite wells.

The main water consumers are

Drinking/Feeding water 50m3/day Washing water 1m3/day

### Summary of Environmental Incidents and Complaints

#### **Incidents**

There were no environmental incidents in 2012

#### **Complaints**

There were no complaints in 2012.

#### **Notes**

In early 2012 we replaced a the panel wall of a Weaner house with a view to improving insulation. We are monitoring this room against some others from an energy usage standpoint.

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We are continually examining alternatives to kerosene and are looking at other boilers (straw, woodchip) as well as an Air to Water heat pump.

### Guidance to completing the PRTR workbook

## **AER Returns Workbook**

Version 1.1.16

REFERENCE YEAR	2012

#### 1. FACILITY IDENTIFICATION

Parent Company Name	Mr Paul Tully
Facility Name	Mr Paul Tully
PRTR Identification	P0710
Number	
Licence Number	P0710-03

Waste or IPPC Classes of Activity

	waste of IPPC Classes of Activity
No.	class_name
6.2	The rearing of pigs in instatallations, 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.
	11 5-

Address 1	Mr Doul Tully
Address 1	Mr Paul Tully
Address 2	Moate Pig Unit
Address 3	Ballinakill
Address 4	Portlaoise, County Laois
	·
Country	Ireland
Coordinates of Location	-7.281842 52.897227
River Basin District	IESE
NACE Code	0146
Main Economic Activity	Raising of swine/pigs
AER Returns Contact	Paul Tully
Name	
AER Returns Contact	paultully1@eircom.net
Email Address	,
AER Returns Contact	Owner
Position	
AER Returns Contact	057 8733595
Telephone Number	
AER Returns Contact	086 2310041
Mobile Phone Number	
AER Returns Contact	057- 8733595
Fax Number	

Production Volume	0.0
Production Volume	
Units	
Number of Installations	0
Number of Operating	0
Hours in Year	
Number of Employees	6
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)

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

Is it applicable?	
Have	you been granted an exemption?
If applicable which activity of	class applies (as per Schedule 2 of
	the regulations)?
Is the reduction sche	me 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	No
recovery or disposal	
activities)?	

This question is only applicable if you are an IPPC or Quarry site

#### SECTION A: SECTOR SPECIFIC PRTR POLLUTANTS

RELEASES TO AIR Please enter all quantities in this section in KGs

POLLUTANT METHOD QUANTITY

Method Used

No. Annex II Name M/C/E Method Code Designation or Description Emission Point 1 T (Total) KG/Year A (Accidental) KG/Year F (Fugitive) KG/Year

06	Ammonia (NH3)	E	OTH		0.0	1947	9.0	0.0	
19479	9.0								
01 11769	,	Е	ОТН		0.0	1176	97.0	0.0	
05 112.0	Nitrous oxide (N20	O)	E	ОТН		0.0	0.0	0.0	

<sup>\*</sup> Select a row by double-clicking on the Pollutant Name (Column

B) then click the delete button

5. ONSITE TREATMENT & OFFSITE TRANSFERS OF WASTE

Please enter all quantities on this sheet in Tonnes

| PRTR# : P0710 | Fa

Transfer Destination	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description
Within the			24.0	
Country Within the	02 01 02	No	24.0	animal-tissue was
Country	18 02 01	No	0.002	sharps except (18