

**Facility Information Summary**

AER Reporting Year	2015
Licence Register Number	PO467
Name of site	Woodville Pig Farms Limited
Site Location	Woodville and Ballyknockane , Ballymackey, Nenagh, Co. Tipperary.
NACE Code	045
Class of Activity	6.2 (As in First Schedule of EPA Acts)
National Grid Reference (6E, 6 N)	

A brief description of the activities/process at the site for the reporting year. This should include information such as production increases or decreases on site, any infrastructural changes, environmental performance improvements which were measured during the reporting year;

The rearing of pigs in an installation

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**Declaration:**

All the data and information presented in this report has been checked and certified as being accurate. The quality of the information is assured to meet licence requirements.

Signature Group/Facility manager <small>(or nominated, suitably qualified and experienced deputy)</small>	Date
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**SURFACE WATER** Answer all questions and complete all tables where relevant

Additional information	
<p>1 Was it a requirement of your licence to carry out visual inspections on any surface water discharges or watercourses on or near your site? If yes please complete table W1 below summarising only any evidence of contamination noted during visual inspections</p>	<p>Yes</p> <p>Water analysis reports indicate no pollution issues in the surface water at this site.</p>

**Table W1 Visual inspections-Please only enter details where contamination was observed.**

Location Reference	Date of inspection	Description of contamination	Source of contamination	Corrective action	Comments
			SELECT		
			SELECT		

2 Is it a requirement of your licence to carry out discharge to surface water monitoring? If Yes please complete Table W2 below

3 Please state what frequency you are required to complete surface water monitoring

Yes	Quarterly
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**Table W2: Storm/Surface water discharge monitoring**

		Surface water EQS		Please enter details only where results indicate contamination has occurred			
Emission reference no:	Parameter/ Substance>Note 1	Date of Monitoring	Measured value	Unit of measurement	Comments	Description of contamination	Corrective action
				mg/L			
				mg/L			

4 Is it a requirement of your licence to carry out licenced emissions monitoring? If Yes please complete Table W3 below

**Table W3: Licenced monitoring**

Emission reference no:	Emission released to	Parameter/ Substance>Note 1	Date of Monitoring	ELV or trigger values in licence or any revision thereof <sup>Note 1</sup>	Licence Compliance criteria	Measured value	Unit of measurement	Compliant with licence	Comments
	SELECT	SELECT			SELECT		SELECT	SELECT	
	SELECT	SELECT			SELECT		SELECT	SELECT	
	SELECT	SELECT			SELECT		SELECT	SELECT	

Note 1: Where Emission Limit Values (ELV) do not apply to your licence please compare results against EQS for Surface water or relevant receptor quality standards. Trigger values may be agreed by the Agency outside of licence conditions

Answer all questions and complete Tables TP1, TP2 and TP3 as applicable

1	Is it a requirement of your licence to carry out a tank and pipeline assessment for effluent storage on site?	Yes	
2	Is it a requirement of your licence to submit a programme for agreement to the Agency prior to carrying out a tank and pipeline assessment?	Yes	
3	If Yes to Q2 has a programme been submitted to the Agency for agreement on the testing and inspection of under and over-ground effluent storage tanks and pipelines? Please enter date of submission in additional information	Yes	
4	What method has been proposed for the testing of under and over ground effluent storage tanks and pipelines?	Visual	
5	Have all structures been assessed for integrity in the past five years or as required by the licence. If no, please identify the structures which have not been assessed as required, in the Additional Information column. Also in the column, please state the date on which assessment was carried out.	Yes	
6	If Visual inspection was the method used were any cracks or defects detected? If yes please detail in additional information	SELECT	
7	If yes to Q6 have the cracks or defects been repaired successfully? If no please explain in additional information	SELECT	
8	If hydrogeological or geophysics investigation methods were used was there any evidence of contamination detected? If yes please detail in additional information	No	
9	If yes to Q8 please detail proposed or completed remediation work in additional information		
10	Are there any leak detection systems on site? Please see Department of Agriculture's S126 and EPA guidance on Storage and Bunding of materials for required systems	S126.pdf	bunding and storage guidelines
11	Does the leak detection system serve all housing units on site? (please state in the comments section number of units covered by the leak detection system and total number of units on site)	SELECT	
12	From the visual inspections carried out has any discharge been visible in the leak detection inspection chamber? If yes please enter details in table TP2	SELECT	
13	Was it a requirement of your licence to analyse samples for the current reporting year. If yes please enter details of any samples taken in table TP3 below	SELECT	
14	When is the next tank and pipeline assessment due?		
15	Does the licensee consider they are compliant with licence conditions?	SELECT	
16	Include details of any other findings of report		

Table TP1: Underground and Overground Tanks, Bund and pipeline register ALL Facilities to complete

Bund/Tank/Containment structure ID (this includes pipelines associated with Bunds/Tanks or containment structures)	Leak detection on containment structure?	Integrity reports maintained on site?	Results of test	Integrity test failure explanation <50 words	Corrective action taken
Product containment	SELECT	SELECT	SELECT		SELECT
Type of integrity test	SELECT	SELECT	SELECT		SELECT
Test date	SELECT	SELECT	SELECT		SELECT
	SELECT	SELECT	SELECT		SELECT

Table TP2: Visual inspection of leak detection chamber (Poultry facilities this table is not applicable please complete table TP1)

Date	Evidence of discharge (reference in TP3)

Table TP3: Sampler collected from leak detection chamber (Poultry facilities this table is not applicable please complete table TP1)

Date	Sample frequency	Sample id	Colour/Odour	Parameter	ELV (if applicable)	Measured value
SELECT	SELECT					
SELECT	SELECT					

**Organic fertiliser storage capacity**

Lic No:

PO467

Year:

2015

**Please complete the table using the explanation of entries below as a guide**

Table OFS.1 Storage capacity for Organic Fertiliser

Type of Organic Fertiliser	Total organic fertiliser storage capacity (m <sup>3</sup> )	Opening Quantity of organic fertiliser (1 <sup>st</sup> January of reporting year)	Closing Quantity of organic fertiliser (1 <sup>st</sup> January of current calendar year)	Quantity of organic fertiliser generated by the animals housed on site in reporting year	Total quantity of organic fertiliser moved off site in the reporting year (as recorded in the organic fertiliser register and "record 3" as submitted to DAFM*)	Where there is a difference between the amount moved off site (record 3 amount) and the amount generated (taking into account opening and closing amounts) provide details to account for this difference, e.g. applying organic fertiliser on unit's own landbank	Have records of movement of organic fertiliser (record 3) for the reporting year been submitted to DAFM?
<b>Pig Slurry/Poultry Litter</b>	<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>	
<b>Washwater (Poultry)</b>							

\*DAFM -Department of Agriculture Food and Marine

Column **a** The total organic fertiliser storage capacity is calculated by summing storage capacity onsite. If applicable, Agency agreed off-site storage should be added to the total on-site.

Column **b** This is the opening quantity of organic fertiliser recorded on 1<sup>st</sup> of January of AER reporting year

Column **c** This is the quantity of organic fertiliser at close of reporting year calculated by recording the opening quantity on 1<sup>st</sup> January of the current calendar year

Column **d** This is the quantity of organic fertiliser generated by the animals housed on site in the AER reporting year

Column **e** Total quantity of organic fertiliser moved off site and recorded in the organic fertiliser register and "record 3" as submitted to DAFM\* in AER reporting year

Column **f** If there is a difference between the amount recorded in the Record 3 form submitted **(e)** and the amount recorded by adding together the opening quantity **(b)** and amount generated **(d)** and subtracting the closing quantity **(c)** i.e. if **e** does not match **b + d - c**, account for the mismatch, for example where the unit is applying organic fertiliser on their own landbank

**Groundwater monitoring summary report**

Lic No. PO467

Year

2015

Comments

1	Are you required to carry out groundwater monitoring as part of your licence requirements? If Yes complete table GW1 below	yes	
2	Were any results in exceedance of a relevant Groundwater threshold value (GTV) ?	Groundwater regulations GTV's no	
3	What measures were taken to investigate the exceedances of GTV's ? detail in additional information section below	SELECT	

**Table GW1: Groundwater monitoring results**

Date of sampling	Sample location reference	Parameter/ Substance	Monitoring frequency	unit	GTV's*	IGV	Maximum Concentration	Average Concentration
				ug/l	>1			0
				ug/l	>1			0

\* please note exceedance of a relevant Groundwater threshold value (GTV) at a representative monitoring point does not indicate non compliance, an exceedance triggers further investigations to confirm whether the criteria for poor groundwater chemical status are being met.

\*\* Depending on location of the site and proximity to other sensitive receptors alternative Receptor based Water Quality standards should be used in addition to the GTV e.g. if the site is close to surface water compare to Surface Water Environmental Quality Standards (SWEQS), if the site is close to a drinking water supply compare results to the Drinking Water Supply Regulations (DWSRs).

+- where average indicates arithmetic mean

**Additional Information**

Water analysis has been done and no problems have been seen for any parameter analysed.

Groundwater regulations GTV's standards

Surface water EQS standards

Drinking water (public supply) standards

Interim Guideline Values (IGV)

\*\* maximum concentration indicates the maximum measured concentration from all monitoring results produced during the reporting year

Additional Information	
yes	
SELECT	

1 When did the site carry out the most recent energy efficiency audit?

2 Is the site a member of any accredited programmes for reducing energy usage/water conservation such as the SEAI programme linked to the right? If yes please list them in additional information

3 Where Fuel Oil is used in boilers on site is the sulphur content compliant with licence conditions? Please state percentage in additional information

Energy Use	Previous year kWh	Current year kWh	Production +/- % compared to previous reporting year**	Energy Consumption +/- % vs overall site production*
Total		623,717	blank	blank
Electricity				
Fossil Fuels:				
Heavy Fuel Oil				
Light Fuel Oil				
Natural gas				
Coal/Solid fuel				
Renewable energy generated on site				

\* where consumption of energy can be compared to overall site production please enter this information as percentage increase or decrease compared to the previous reporting year.

\*\* where site production information is available please enter percentage increase or decrease compared to previous year

The feed mill electricity usage may have been included in previous years figures.

Water use	Previous year m3/yr	Current year m3/yr	Production +/- % compared to previous reporting year**	Water Consumption +/- % vs overall site production*
Total			#DIV/0!	
Groundwater				
Surface water				
Public supply				

\* where consumption of water can be compared to overall site production please enter this information as percentage increase or decrease compared to the previous reporting year

\*\* where site production information is available please enter percentage increase or decrease compared to previous year

Date of audit	Recommendations	Description of Measures proposed	Origin of measures	Predicted energy savings %	Implementation date	Responsibility	Completion date	Status and comments
			SELECT					
			SELECT					

Complaints

Total new complaints received during reporting year	No
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Have you received any environmental complaints in the current reporting year? If yes please state the total number received during the reporting year

Incidents	Additional information
	SELECT

Have any incidents occurred on site in the current reporting year? Please list all incidents for current reporting year in Table 11 below

\*For information on how to report and what constitutes an incident [What is an Incident](#)

Table 11: Incidents summary

Date of occurrence	Incident nature	Location of occurrence	Incident category* please refer to guidance	Receptor	Cause of incident	Other cause (please specify)	Activity in progress at time of incident	Communication	Occurrence	Corrective action <20 words	Preventative action <20 words	Resolution status date	Resolution date	Likelihood of recurrence
SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT
SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT
SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT
SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT
SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT
Total number of incidents current year														



Guidance to completing the PRTR workbook

# PRTR Returns Workbook

Version 1.1.10

REFERENCE YEAR 2015

## 1. FACILITY IDENTIFICATION

Parent Company Name	Woodville Pig Farms Limited
Facility Name	Woodville Pig Farms Limited
PRTR Identification Number	P0467
Licence Number	P0467-02

Classes of Activity No.	class name
-	- Refer to PRTR class activities below

Address 1	Woodville and Ballyknockane
Address 2	Ballymackey
Address 3	Nenagh, County Tipperary
Address 4	
County	Tipperary
Coordinates of Location	52.7775 82.8874
Coordinates of Location	River Basin District IEGNISH
NACE Code	0146
Main Economic Activity	Raising of swine/pigs
AER Returns Contact Name	Tim Cullinan
AER Returns Contact Email Address	woodvillepig@outlook.ie
AER Returns Contact Position	Owner
AER Returns Contact Telephone Number	06729056
AER Returns Contact Mobile Phone Number	0872760825
AER Returns Contact Fax Number	06729056
Production Volume	0.0
Production Volume Units	
Number of Installations	0
Number of Operating Hours in Year	0
Number of Employees	10
User Feedback/Comments	
Web Address	

## 2. PRTR CLASS ACTIVITIES

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

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

Have you been granted an exemption?	No
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

Do you import/accept waste onto your site for on-site treatment (either recovery or disposal activities)?	No
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This question is only applicable if you are an IPFC or Quarry site



SECTION A : SECTOR SPECIFIC PRTTR POLLUTANTS											
RELEASES TO AIR											
No. Annex I	Pollutant	Name	MCI/E	Method Code	Method Used Designation or Description	Emission Point 1	QUANTITY				
							T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
00	Ammonia (NH3)		E	OTH	EPA Toxibat	0.0	0.0	0.0	0.0	0.0	0.0
01	Mercury (CH4)		E	OTH	EPA Toxibat	0.0	16390.0	0.0	16390.0	0.0	16390.0
06	Mercury (Hg20)		E	OTH	EPA Toxibat	0.0	186.0	0.0	186.0	0.0	186.0

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

SECTION B : REMAINING PRTTR POLLUTANTS											
RELEASES TO AIR											
No. Annex I	Pollutant	Name	MCI/E	Method Code	Method Used Designation or Description	Emission Point 1	QUANTITY				
							T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
						0.0	0.0	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)											
RELEASES TO AIR											
Pollutant No.	Name	MCI/E	Method Code	Method Used Designation or Description	Emission Point 1	QUANTITY					
						T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year	
						0.0	0.0	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**

Woodville Pp Farms Limited

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

Total estimated methane generation (as per site model) 0.0  
 Methane flared 0.0  
 Methane utilized in engines 0.0  
 Net methane emission (as reported in Section A above) 0.0

Facility Total Capacity m3 per hour N/A  
 (Total Flaring Capacity) 0.0  
 (Total Utilising Capacity) N/A

For the purposes of the National Inventory on Greenhouse Gases, landfill operators are requested to provide summary data on landfill gas (Methane) emissions. Methane emissions should be reported in Section C, Sector specific PRTTR pollutants above. Please complete the table below:

Transfer Destination Within the Country	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description of Waste	Waste Treatment Operation	Method Used		Location of Treatment Offsite in Ireland	Haz Waste: Name and License/Permit No of Next Destination Facility Haz Waste: Name and License/Permit No of Recover/Disposer	Haz Waste: Address of Next Destination Facility Non-Haz Waste: Address of Recover/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	150.36	animal-tissue waste	R3	M	Weighted	Offsite in Ireland	Dublin Products, R-910	Dunlavin, Wicklow, Ireland	Initial Healthcare, WCP DC 09 1178-01, 430 Beech Road, Western Industrial Estate, Naas Road, Dublin 12, Ireland	430 Beech Road, Western Industrial Estate, Naas Road, Dublin 12, Ireland
Within the Country	18 02 02	Yes	0.004	wastes whose collection and disposal is subject to special requirements in order to prevent infection	D10	M	Weighted	Offsite in Ireland	Initial Healthcare, WCP DC 09 1178-01	430 Beech Wood, Western Industrial Estate, Naas Road, Dublin 12, Ireland	Initial Healthcare, WCP DC 09 1178-01, 430 Beech Road, Western Industrial Estate, Naas Road, Dublin 12, Ireland	430 Beech Road, Western Industrial Estate, Naas Road, Dublin 12, Ireland

\* Select a row by double-clicking the Description of Waste then click the delete button

[Link to previous years waste data](#)  
[Link to previous years waste summary data & percentage change](#)  
[Link to Waste Guidance](#)