Facility Information Summar	/		
AER Reporting Year	2017	٦	
Licence Register Number		0467	1
Name of site		g Farms Limited	
Site Location	Woodville and Ballyknockane B	allymackey, Nenagh, Co. Tipperary.	
NACE Code	trocaville and ballykilockarie, B	anymackey, Nenagn, Co. Tipperary.	
Class of Activity	6.2 (As in First So	hedule of EPA Acts)	
National Grid Reference (6E, 6 N)	0.2 (AS III FIIST SCI	nedule of EPA Acts)	
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 instal	lation
Declaration:			
All the data and information presented in this rep	ort has been checked and certif	fied as being accurate. The	
quanty of the information is	assured to meet licence require	ments.	
Signature Group/Facility manager	Date		
(or nominated, suitably qualified and experienced deputy)			

Table TP2:Vi Date Table TP3: Sa	Table TP2:Vi	Table TP2:Vi	Table TP2:Vi	Table TP2:Vi	structures)	structures)	structures)	structures)	structures)	structures)		containment	Bunds/Tanks or	associated with	includes pipelines	nt structure ID (this	Table TP1: L	include deta	16	15 Does the lic	14 When is the	13 below	Was it a rec	12 From the v			10 Agricultures S126 an for required systems	Are there a	9 If yes to Q8	additional information	If hydroge	6 If Visual in	out.	5 not been a		4 What met	3 If Yes to Q	ls it a requ	<b>3</b>	1 Is it a requ	Answer a	Tank and
Frout containment   Type of integrity test   Test date   Structure?   maintaing	SELECT SE	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	Product containment			or	ith —	lines	ontainme	Table TP1: Underground and Overground Tanks, Bund and pipeline register ALL Facilities to complete	include details of any other findings of report	16 Include details a compilant with licence conditions?	nsee consider thousand and all	14 When is the next tank and pipeline assessment due?	below below to analyse samples for the current reporting year. If yes please enter details of any samples taken in table TP3	lirement of your license to see	From the visual inspections carried out has any discharge been visible in the leak detection inspection chamber? If we release enter details in the leak detection inspection chamber? If we release enter details in the leak detection inspection chamber?	detection system and total number of units on site.) (please state in the comments section number of units covered by the leak	le leak detection system some all	Agricultures S126 and EPA guidance on Storage and Bunding of materials for required systems	Are there any leak detection systems on site? Please see Department of	If yes to Q8 please detail proposed or completed remediation work in additional information	additional information	have the cracks or defects been	If Visual inspection was the method used were any cracks or defects detected? If yes please detail in additional information		have all structues 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	ground effluent storage tanks and pipelines?	What method has been proposed for the testing of undopped a comment of	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	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?	2)	irement of your licence to carry o	Answer all questions and complete Tables TP1 TP2 and TP3 as and inchin	Tank and Pipeline assessment reporting
SELECT SE	SELECT SELECT SELECT SELECT SELECT SELECT SELECT SELECT (reference in TP3) (reference in TP3)	SELECT SELECT SELECT SELECT SELECT SELECT SELECT SELECT SELECT SEMPLES the selection of the	SELECT (Poultry facilities the Samples taken (reference in TP3)	SELECT SELECT SELECT SELECT SELECT SELECT Annual Poultry facilities the	SELECT SELECT SELECT	SELECT SELECT SELECT	SELECT SELECT	SELECT	SELECT		Type of integrity test						ks, Bund and pipeline regist		With licence conditions?	e date.	t due?	ie samples for the current rep	TP2	יץ discharge been visible in th	nousing units on site? (please state in the comments : detection system and total number of units on site)		ge and Bunding of materials	Please see Department of	ted remediation work in addi	methods were used was the	epaired successfully? If no pl	re any cracks or defects detec		r in the past five years or as re	mig or uriuer and over ground	te of submission in additiona	d to the Agency for agreeme	a programme for agreement	ar a rain and pipeline assessi	it a tank and a in a applican	B TP1.TP2 and TP3 as applicab	
is table is not applicables this table is not applicables.	is table is not applicable	is table is not applicabl	is table is not applicable	is table is not applicable							Test date						er ALL Facilities to comm					orting year. If yes please	2	ne leak detection inspect	state in the comments	0.20.00	S126 pdf	luonal information	tional infe	re any evidence of conta	ease explain in additiona	cted? If yes please detail	Trade of	equired by the licence. I	d effluent storage tanks	Information	nt on the testing and ins	to the Agency prior to c	nent for effluent storage		Lic No:	
able please complete					e please complete table	SELECT				i decale:	structures	reak defection on					lete					enter details of any sa	, and pic	ion chamber? If yes ple	section number of units	bunging and storage guidelines				mination detected? If y	information	in additional information	are the date on which a	f no, please identify the	and pipelines?		pection of under and ov	arrying out a tank and p	on site?			
table TP1)				1	e TP1)	SELECT	SELECT	SELECT	SELECT	ilidificatined on site?	Integrity reports											mples taken in table TP	ase ellici detalis ili tabi	ace enter details in the	covered by the leak	quidelines				es please detail in		36	assessment was carried	structures which have		0.00	/er-ground effluent	ipeline assessment?			PO467	
						SELECT	SELECT	SELECT	SELECT	Results of test									SELECT		SELECT	10	e SELECT	SELECT		SELECT			No	SELECT	SELEC!	res			Visual	Yes		Yes	Yes		Year:	
										words	Integrity test failure explanation <50																													Additional information if required	2017	
						SELECT	SELECT	SELECT	SELECT	Corrective action taken							_			1					!												1			1		

	SELECT	SELECT		SELECT			SELECT	SELECT	
	SELECT	SELECT.		SELECT			SELECT	SELECT	
Comments		niedoni ement		SELECT			SELECT	SELECT	
	Compliant with	Unit of	Measurev barrise	Licence Compliance	ELV or trigger values in licence or any revision therof Note 1	Date of Monitoring	Parameter/ SubstanceNote 1	Emission released to	Emission reference no:
							toring	Table W3: Licenced monitoring	Table W3: I
			No		is it a requirement of your licence to carry out licenced emissions monitoring? If Yes please complete Table W3 below	ced emissions	cence to carry out licenced em complete Table W3 below	lirement of your lic	is it a requ
					mg/L				
'e action	Corrective action				mg/L				
	Compati	of contamination	Description of conta	Comments	Unit of measurement	Measured value	Date of Monitoring	Parameter/ SubstanceNote 1	Emission reference no:
ion has occurred	Please enter details only where results indicate contamination has occurred	s only where results	Please enter details	Surface water EQS		monitoring	Table W2: Storm/Surface water discharge monitoring	Storm/Surface	Table W2:
			Quarterly		atel monitoring	icre surface w	of so comp		
			Yes	se	complete Table W2 below  complete Table W2 below  Please state what frequency you are required to complete surface water monitoring? If Yes please	2 below	2 complete Table W2 below 3 Please state what frequency you are required to complete state what frequency you are required to complete surface water monitoring	what frequency you	2 3 Please state v
			45				Co to commont disable	ment of your licen	ls it a require
			SELECT						
Comments			SELECT						
Comments	Corrective action	Correct	contamination		Description of contamination	Des		Inspection	vereience
			Source of	n was observed.	Location Date of Date of	inter details	Clist lease only e	Date of	Location
water at tills site.					-		Disconsistent	Visual inspecti	Table W1
Water analysis reports indicate no pollution		Ir Yes	rses on or near you isual inspections	er discharges or watercou	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 <u>only any evidence of contamination noted during visual inspections</u>	t visual inspec	ete table W1 below s	quirement of you yes please compl	1 Was it a re
nation	Additional information								
ical and 2017 and a second sec	Ical			Answer all questions and complete all tables where relevant	Answer all questions and		SURFACE WATER	SUR	
	Voor	20467	The second secon	Lic No:		A Contraction of the 1	30	WAIER-Summary template	WAIEK-S
									MATED .

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

Table OFS.1 Storage capacity for Organic Fertiliser	Please complete the table using the explanation of entrie	Organic fertiliser storage capacity
	s below as a guide	Lic No:
	Year:	V.
	2017	

	14007		1			
	14600		3480	3600		washwater (Poultry)
	е	ď	С	ь	a	Litter
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.	of organic off site in as recorded ertiliser cord 3" as	Quantity of organic fertiliser fertiliser movee generated by the reporting year on site in reporting year submitted to D.	Closing Quantity of organic fertiliser (1 <sup>st</sup> January of current calendar year)	Opening Quantity of organic fertiliser (1 <sup>st</sup> January of reporting year)	Total organic fertiliser storage capacity (m3)	Type of Organic Fertiliser  Pig Slurry/Poultry

DAFM -Department of Agriculture Food and Marine

Column  ${f b}$  This is the opening quantity of organic fertiliser recorded on  ${f 1}^{t}$  of January of AER reporting year 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  ${f d}$  This is the quantity of organic fertiliser generated by the animals housed on site in the AER reporting year Column C This is the quantity of organic fertiliser at close of reporting year calculated by recording the opening quantity on I January of the current calendar 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 (2) and the amount recorded by adding together the opening quantity (5) and amount generated (d) and substracting the closing quantity (C) i.e. if e does not match b + d - C, account for the mistmatch, for example where the unit is applying organic fertiliser on their own landbank

Sibuliuwater monitoring summary report	Lic No:	P0467	Year	2017
		Comments		
Are you required to carry out groundwater monitoring as part of your licence				
requirements? If Yes complete table GW1 below	yes			
Were any results in exceedance of a relevant Groundwater threshold Groundwater				
value (GTV) ? regulations GTV's no	no			
What measures were taken to investigate the exceedances of GTV's? detail in additional				
3 information section below	SELECT			

## Table GW1:Groundwater monitoring results

* please not				sampling	Date of	
te exceedance of a				reference	location	Sample
a relevant Groun				Substance frequency	Parameter/	
dwater threshold				frequency	Monitoring	
later threshold value (GTV) at a representative monitoring point desired	ug/l	(B)	110/1	unit		
ntative monitoring and	>1	1	1	GTV's*		
				IGV		
				Maximum Concentration		
	0	0	00.00	Concentration	Average	

confirm whether the criteria for poor groundwater chemical status are being met.

.+ where average indicates arithmetic mean
Additional Information \*\*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 Standards (DWS) Surface water

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

.++ maximum concentration indicates the maximum measured concentration from all monitoring results produced during the reporting year

Groundwater Drinking water regulations (private supply)

Drinking water (public Interim Guideline Supply) standards Values (IGV)

WATER-summary template	
WATER	Year 2017
Answer all questions and complete all tables where relevant	
	Additional information
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	Water analysis reports indicate as a sufficient
Yes	issues in the surface water at this site.
Table W1 Visual inspections-Please only enter details where contaminating	

	_
Location	
Date of	ישמו וווסמברווס
	ons-riease only enter details where contaminati
ייי ייים סטטכו עכט.	on was observed

3 Please state what frequency you are required to complete surface water monitoring	Is it a requirement of your licence to carry out discharge to surface water monitoring? If Yes please  2 complete Table W7 below			U0DINITIES OF CONTRACT OF CONT	Reference inspection
Yes Quarterly		SELECT	SELECT	contamination	Source of
				Corrective action	
			Comments	Comments	

			reference no:   SubstanceNote 1   Date of Monitoring	Emission Parameter/		Table W2: Storm/Surface water discharge monitoring
			Date of Monitoring			water discharge m
				Measured		onitoring
mg/L	mg/L	Cint of measurement	Unit of massurament			
		Comments				Surface water EOS
		Description of contamination			rease effet details only where results i	Place onto details and the
	COLLECTIVE ACTION	Corroction			enter details only where results indicate contamination has occurred	

complete Table W3 below	Is it a requirement of your licence to carry out licenced emissions monitoring? If Yes please
No	

## Table W3: Licenced monitoring

						_				released to	roforoso so	LINISSIOII	
			SELECT		SELECT	CELECT		SELECT	000	released to		Emission	
		Ones C	SELECT		SELECT		שרנינו	SELECT		SubstanceNote 1		Parameter/	
										Monitorina	במופיסו	7	
									aicio!	therofeote 1	"Series of any revision	licence or any revision	ELV or trigger values in
	שרנינו	SELECT	טרובט!	SFIFT		SELECT	CELECT		Ciliena	Carte Compilation	Licence Compliance		
								יייסמסמו כמ עמומס	Measured value				
	SELECT		SELECT		שררבר!	CELECT		medsurement		Unit of	11.22		
0 - 0 - 0 -	SFIFCT		SELECT		SELECT	071707		licence		Compliant with			
							COMMISSION	Commonts					

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

+					SELECT	S			- [
comme	completion date				SELECT	S			- 1
Status a		Responsibility	Implementation date	Predicted energy savings %	f measures	Measures proposed (	Recommendations	Date of audit R	
						ions	lable EK3: Energy Audit finding recommendations	lable ER3: Energy Aud	- 1
	ting year.	≥d to the previous repor	or decrease compare	percentage increase on previous year	er this information as decrease compared t	percentage increase or	available please enter p	where site production information is available please enter percentage increase or decrease or decrease compared to the previous reporting year.	1 :
						21408	ompared to overall site	where consumption of water can be o	* *F
								Total Total	नान
						21408		Surface water	2 5
				Water Consumption +/- % vs overall site production*	compared to previous reporting year**	Current year m3/yr.	Previous year m3/yr.		์  ด ≤
	orting year.	ared to the previous rep	e or decrease compa	to previous year	r decrease compared	percentage increase o	on site	Table ER2 Water usage on site	
				as percentage increas	nter this information	te production please ei	e compared to overall si	** where site production information	_
								* where consumption of energy can be	, F
								Coal/Solid fuel	-
						•		Light Fuel Oil	- 7
rs figures.	erectricity usage may have been included in previous years figures.	ricity usage may have be	c .ccc electi			•		Heavy Fuel Oil	_
		ř	The feed mill close	blank	631200 blank		612,220	Fossil Fuels:	
			_1_	production				Electricity	
					Production +/- % compared to previous reporting year**	Current year kWh	Previous year kWh	Energy Use	
							ge on site	Table ER1 Energy usage on site	
			SELECT						
				SEA! - Large Industry  Energy Network (LIEN)  se state percentage in	ater conservation such nal information ince conditions? Pleas	is for reducing energy usage/wa if yes please list them in additio hur content compliant with lice additional information	ted programmes for red d to the right? If yes ple site is the sulphur cont addition	Is the site a member of any accredited programmes for reducing energy usage/water conservation such Energy Network  as the SEAI programme linked to the right? If yes please list them in additional information (LIEN)  Where Fuel Oil is used in boilers on site is the sulphur content compliant with licence conditions? Please state percentage in additional information	3 2
	ation	Additional information			efficiency audit?	e most recent energy e	When did the site carry out the most recent energy efficiency audit?	1 When	
		2017	Year		PU46/				
						Lic No:	су	Resource usage/ Energy Efficiency	

Status and comments

Total number of incidents current year Table I1: Incidents summary \*For information on how to report and what constitutes an incident Date of occurrence Complaints and incidents summary
Answer all questions and fill in the incident summary table 11 below Have any incidents occurred on site in the current reporting year? Please list all incidents for current reporting year in Table (1 below Have you received any environmental complaints in the current reporting year? If yes please state the total number received during the reporting year SELECT
SELECT
SELECT
SELECT
SELECT
SELECT
SELECT
SELECT SELECT
SELECT
SELECT
SELECT
SELECT
SELECT
SELECT
SELECT What is an incident Complaints Incident category\* please
refer to guidance
SELECT
SELECT
SELECT
SELECT
SELECT
SELECT
SELECT Lic No: Receptor SELECT SELECT SELECT SELECT SELECT SELECT No PO467 Cause of incident
SELECT
SELECT
SELECT
SELECT
SELECT
SELECT Total new complaints received during reporting year Additional information Other cause(please specify) Year Activity in

Activity in

progress at time of incident

SELECT

SELECT 2017 SELECT
SELECT
SELECT
SELECT
SELECT
SELECT
SELECT Occurrence
SELECT
SELECT
SELECT
SELECT
SELECT Corrective action<20 Preventative action <20 words Resolution status
SELECT
SELECT
SELECT
SELECT
SELECT
SELECT
SELECT Liklihood of reoccurence SELECT SELECT SELECT SELECT SELECT SELECT SELECT



| PRTR# : P0467 | Facility Name : Woodville Pig Farms Limited | Filename : P0467\_2017.xls | Return Year : 2017 |

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## Guidance to completing the PRTR workbook

## **PRTR Returns Workbook**

REFERENCE YEAR	R 2017 Version 1.1.
1. FACILITY IDENTIFICATION	
	e Woodville Pig Farms Limited
Facility Name	e Woodville Pig Farms Limited
PRTR Identification Number	
Licence Numbe	r P0467-02
Classes of Activit	
	y . class_name
	- Refer to PRTR class activities below
	TREES TO FIXTIX class activities below
Address *	1 Woodville and Ballyknockane
Address 2	Ballymackey
Address 3	Nenagh, County Tipperary
Address 4	
	Tipperary
	/ Ireland
Coordinates of Location	
River Basin District	
NACE Code	
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	067- 29056
AER Returns Contact Mobile Phone Number	087- 2760625
AER Returns Contact Fax Number	
Production Volume	
Production Volume Units	
Number of Installations	
Number of Operating Hours in Year	8760
Number of Employees	12
User Feedback/Comments	
	나라 시간 중심에 있는 것이 그 가는 사실이 게 먹었다.
Web Address	
	Property of the state of the st
PRTR CLASS ACTIVITIES	
ctivity Number	Activity Name
a)(ii)	Installations for the intensive rearing of poultry or pigs (ii)
a)(iii)	
	Installations for the intensive rearing of poultry or pigs (iii)
SOLVENTS REGULATIONS (S.L. N 543 - 400	
	02)
Is it applicable?	02) No
Is it applicable? Have you been granted an exemption?	02) No
Is it applicable?  Have you been granted an exemption?  If applicable which activity class applies (as per	02) No
Is it applicable?  Have you been granted an exemption?  If applicable which activity class applies (as per Schedule 2 of the regulations)?	02) No
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	02) No
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?	02) No
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	02) No No
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?  WASTE IMPORTED/ACCEPTED ONTO SITE	02) No No
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?  WASTE IMPORTED/ACCEPTED ONTO SITE Do you import/accept waste onto your site for on-	02) No
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? WASTE IMPORTED/ACCEPTED ONTO SITE	02) No No Guidance on waste imported/accepted onto site

Treatment United Products (R-910 Dunlavin, Wicklow, Ireland Dublin Products (R-910 Dunlavin, Wicklow, Wickl						
Treatment	Weighed	R3	57.38 animal-tissue waste	No		Within the Country 02 01 02
Location of	I/C/E Method Used	Waste Treatment Operation M/C/E	Description of Waste	Hazardous	European Waste Code	Transfer Destination
Haz_Visate_: Name and	Method Used	T	ity ; per	Quantity (Tonnes per Year)		

| PRTR# : P0467 | Facility Name : Woodville Pig Farms Limited | Filename : P0467\_2017.xls | Return Year : 2017 |

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| PRTR# : P0467 | Facility Name : Woodville Pig Farms Limited | Filename : P0467\_2017.xls | Return Year : 2017 |

4.1 RELEASES TO AIR Link to previous years emissions data

SECTION A: SECTOR SPECIFIC PRTR POLLUTANTS

| PRTR# : P0467 | Facility Name : Woodville Pig Farms Limited | Filename : P0467\_2017.xls | Return Year : 2017 |

99 98 No. Annex II Ammonia (NH3)
Methane (CH4)
Nitrous oxide (N2O) Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button POLLUTANT RELEASES TO AIR 000 Meth OTH OTH Code EPA Toolset EPA Toolset thod Used Designation or Description | EPA Toolset Emission Point 1 0.0 T (Total) KG/Year 27949.8 159928.2 0.0 A (Accidental) KG/Year QUANTITY 0.0 F (Fugitive) KG/Year 27949.8 159928.2 161.7

SECTION B: REMAINING PRTR POLLUTANTS

No. Annex II POLLUTANT Name RELEASES TO AIR M/C/E Method Code METHOD

Method Used

[Designation or Description] Emission Point 1 0.0 T (Total) KG/Year 0.0 A (Accidental) KG/Year | F (Fugitive) KG/Year 0.0 QUANTITY

\* 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 No. \* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button POLLUTANT Name RELEASES TO AIR M/C/E | Method Code Method Used
[Designation or Description] Emission Point 1 T (Total) KG/Year 0.0 A (Accidental) KG/Year F (Fugitive) KG/Year 0.0

For the purposes of the National Inventory on Greenhouse Gases, landfill operators are requested to provide summary data on landfill gas (Nethane) 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) KGyr for Suction A: Sector specific PRTR pollutants above. Please complete the table below:

Additional Data Requested from Landfill operators

Total estimated methane generation (as per site model) Methane flared Methane utilised in engine/s Net methane emission (as reported in Section Please enter summary data on the quantities of methane flared and / or utilised andfill: A above) Woodville Pig Farms Limited T (Total) kg/Year M/C/E **Method Code** Method Used

Designation or

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

AER PRTR Intensive Agriculture Emissions Calculation 2016 DataEntryOutputPigs

# Annual Environmental Report: Summary of Emissions and Waste Transfers

Intensive Agriculture Emissions Calculation Tool for AER / PRTR Reporting Version 2 April 2009

**Data Entry and Calculation Output** 

<u>Licen</u>	t Sheet E
ce Reg. No.:	acility Name:
PO 467 02	Woodville Pig Farms Limited
Reporting year:	
2017	
	- 1

## Data Entry table: Pig Farms

## Input (in the yellow boxes) the annual average number of animals

- Note: the animal number for each type of swine (fattener; boars;etc) should be the average number in the facility over the 12 month period and should accord with your stocking register for the year.
- Stock counts on a monthly basis can be added and the total divided by 12 for each animal type
- If stock counts are only available for lesser frequencies, i.e quarterly, then the average of these counts should be used to give the annual stock figures

Enter PIG NUMBERS in each class:

	uata entry:
ass	Pig Number / year
uckling sow+litter	220
ry sow	700
oars	12
aiden gilts	109
eaners (7 to 35 kg)	3,850
nishers (35 to 98 kg)	7,800

## STORAGE

it pumbor	
nit number	Surface Area m <sup>2</sup>
urry storage 1	0
urry storage 2	
urry storage 3	
urry storage 4	A TO THE PARTY OF THE
hers	
tal	0

(see Surface Area Calculation for a simple tool for this purpose) Enter surface area of OUTDOOR UNCOVERED STORAGE

Does the facility employ:		pui posc)
appropriate bo	Enter Yes in	uala ellily.

Enter the form of Manure Storage FORM OF MANURE STORAGE

(Note: the default assumption is Liquid Storage) Liquid Manure Storage Solid Manure storage:

YES

## Data Output Table Pig Farms

- of the EPA Electronic AER Reporting Workbook The following table provides the output data in the appropriate format for reporting via the "Releases to Air" Worksheet
- The information must be entered manually; do NOT attempt to use the Cut or Copy methods for this task
- All housing and storage emissions should be entered as Fugitive Emissions

05	01	06	No. Annex II			THE RESIDENCE OF THE PARTY OF T
Nitrous oxide (N2O)	Methane (CH4)	Ammonia (NH3)	x II Name		POLLUIANI	
C	C	C	M/C/E			RELEASES TO AIR
NRB	NRB	NRB	Method Code	Meth	METHOD	
EPA Calculation	EPA Calculation tool	EPA Calculation tool	Designation or Description	Method Used	THE PARTY OF THE PARTY.	
0	0	0	Emission Point 1			
161.7	159,928.2	27,949.8	Emission Point 1 T (Total) KG/Year			THE REAL PROPERTY.
0	0	0	A (Accidental) KG/Year		QUANTITY	
161.7	159,928.2	27,949.8	F (Fugitive) KG/Year			