

Facility Information Summary	
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AER Reporting Year

2015

Licence Register Number

PO710-03

Name of site

Moate Pig Farm

Site Location

Ballinakill, Portlaoise, Co. Laois.

NACE Code

Class of Activity

6.2 (As in First Schedule of EPA Acts)

National Grid Reference (6E, 6 N)

E248380 -- N183133

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

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	Date
Group/Facility manager	
(or nominated, suitably qualified and experienced deputy)	

template
SURFACE WATER

PO710-03

Year

2015

Answer all questions and complete all tables where relevant

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

Additional information

-yes

Water analysis reports indicate no pollution issues in the surface water at this site.

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		

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

Table W2: Storm/Surface water discharge monitoring

Table W2: Storm/Surface water discharge monitoring					Surface water EOS		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				

- 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 ^{Note 1}	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

Tank and Pipeline assessment reporting		Lic No	P0710-03	Year	2015
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 S126 and EPA guidance on Storage and Bunding of materials for required systems				
	S126.pdf bunding and storage guidelines SELECT				
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				
	SELECT				
14	When is the next tank and pipeline assessment due?				
	SELECT				
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)	Product containment	Type of integrity test	Test date	Leak detection on containment structure?	Integrity reports maintained on site?	Results of test	Integrity test failure explanation <50 words	Corrective action taken
	SELECT	SELECT		SELECT	SELECT	SELECT		SELECT
	SELECT	SELECT		SELECT	SELECT	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	Samples taken (reference in TP3)

Table TP3: Samples 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					

1	Are you required to carry out groundwater monitoring as part of your licence requirements? If Yes complete table GW1 below	yes	Comments
2	Were any results in exceedance of a relevant Groundwater threshold value (GTV)?	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

* where average indicates arithmetic mean
 .+ maximum concentration indicates the maximum measured concentration from all monitoring results produced during the reporting year

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

Drinking water (private supply) standards
 GTV's

Additional Information

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

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

SEAI - Large Industry Energy Network (LIEN)	Additional information
yes	
SELECT	

Table ER1 Energy usage on site				
Energy Use	Previous year kWh	Current year kWh	Production +/- % compared to previous reporting year**	Energy Consumption +/- % vs overall site production*
Total		820,000	blank	blank
Electricity				
Fossil Fuels				
Heavy Fuel Oil				
Light Fuel Oil		7818		
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

Kerosene only used for weaner section now.

Table ER2 Water usage on site				
Water use	Previous year m3/yr	Current year m3/yr	Production +/- % compared to previous reporting year**	Water Consumption +/- % vs overall site production *
Groundwater	19892	19090	96	-4%
Surface water				
Public supply				
Total	19892	19090		

* 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

Table ER3: Energy Audit finding recommendations					
Date of audit	Recommendations	Description of Measures proposed	Origin of measures	Predicted energy savings %	Status and comments
			SELECT		
			SELECT		
			SELECT		

Answer all questions and fill in the incident summary table 1 below

Complaints	
	Total new complaints received during reporting year
	No

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
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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	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
Total number of incidents current year			SELECT	SELECT	SELECT		SELECT	SELECT	SELECT			SELECT		SELECT

[Guidance to completing the PRTR workbook](#)

PRTR Returns Workbook

Version 1.1.19

REFERENCE YEAR	2015
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1. FACILITY IDENTIFICATION

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

Classes of Activity

No.	class_name
-	Refer to PRTR class activities below

Address 1	Moate Pig Unit
Address 2	Ballinakill
Address 3	Portlaoise
Address 4	
	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 Name	Paul Tully
AER Returns Contact Email Address	paultully1@eircom.net
AER Returns Contact Position	Owner
AER Returns Contact Telephone Number	086-2310041
AER Returns Contact Mobile Phone Number	086-2310041
AER Returns Contact Fax Number	
Production Volume	0.0
Production Volume Units	
Number of Installations	0
Number of Operating Hours in Year	0
Number of Employees	6
User Feedback/Comments	There is no uncovered or open slurry storage facilities at this farm
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?	No
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

[Guidance on 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 IPPC or Quarry site

EDITORS

Additional Data Requested from Landfill operators				
Landfill: _____ Please enter summary data on the quantities of methane flared and / or utilised				
Total estimated methane generation (as per the model) Methane flared Methane utilised in engine Net methane emission (as reported in Section A above)		T (Total) kg/Year	MtC/yr	Methanol Used Designation or Description Facility Total Capacity m3 per hour
	0.0			
	0.0			N/A
	0.0			0.0 (Total Flaring Capacity)
	0.0			0.0 (Total Utilising Capacity)
	0.0			N/A

and: Mr Paul Tully

Net methane emission (as reported in Section A
above)

5. ONSITE TREATMENT & OFFSITE TRANSFERS OF WASTE

[PR174: P0710] Facility Name: Mt Paul Tully [Filename: P0710_2015.xls | Return Year: 2015]

Please enter all quantities on this sheet in Tonnes

24/02/2016 11:22 3

Transfer Destination	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description of Waste	Waste Treatment Operation	Method Used		Location of Treatment	Hiz Waste Licence/Permit No of Next Destination Facility Hiz Waste Licence/Permit No of Recover/Depositor	Hiz Waste Address of Next Destination Facility Non-Hiz Waste Address of Recover/Depositor	Name and Licence / Permit No and Address of Final Recoverer / Depositor (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	39 0	animal-tissue waste	R3	M	Weighted	Offsite in Ireland	College Proteins, P0037-01	Nobber, Co Meath, Ireland, Industrial Estate, Naas Rd, Dublin 12, Ireland		
Within the Country	18 02 01	No	0 003	sharps except (15 02 02)	D10	M	Weighted	Offsite in Ireland	SRCL Ltd, 534/08a			

* 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](#)