



Headquarters  
P.O. Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

AMENDMENT A  
To  
INTEGRATED POLLUTION PREVENTION &  
CONTROL LICENCE

*(in pursuance of Section 82(11) of the Environmental Protection Agency  
Acts 1992 and 2003)*

<b>Licence Register Number:</b>	P0175-01
<b>Licensee:</b>	Queally Pig Slaughtering Limited
<b>Location of Installation:</b>	Grannagh, Co. Kilkenny

## ***Reason for the Amendment of Condition(s)***

The Environmental Protection Agency has examined the terms of licence Reg. No. P0175-01 as required by the provisions of Section 82(10)(a) of the Environmental Protection Agency Acts 1992 and 2003, and determined that the licence can be brought into conformity with the provisions and requirements of Council Directive 96/61/EC by the exercise of the powers conferred by Section 82(11) of the Environmental Protection Agency Acts 1992 and 2003.

The Environmental Protection Agency is satisfied, on the basis of the information available, that subject to compliance with the conditions of Licence Reg. No. P0175-01 granted on the 26<sup>th</sup> February 1998, as well as any amendments noted herein, any emissions from the activity will comply with and not contravene any of the requirements of Section 83(5) of the Environmental Protection Agency Acts, 1992 and 2003.

## ***Amendment of Condition(s)***

In pursuance of the powers conferred on it by Section 82(11) of the Environmental Protection Agency Acts, 1992 and 2003, the Agency amends Licence Reg. No. P0175-01, granted to Queally Pig Slaughtering Limited, Grannagh, Waterford, for an installation located at Grannagh, Co. Kilkenny.

Henceforth, IPPC Licence Register No. P0175-01 shall be read in conjunction with the amendments set out below.

This amendment is limited to the following Glossary of Terms, Conditions, and Schedule(s) of Licence Reg. No. P0175-01:

# *Amendments*

## **1. Insert the following to the Glossary of Terms:**

<b>BAT</b>	Best Available Techniques.
<b>Incident</b>	The following shall constitute an incident for the purposes of this licence: <ul style="list-style-type: none"><li>(i) an emergency;</li><li>(ii) any emission which does not comply with the requirements of this licence;</li><li>(iii) any trigger level specified in this licence which is attained or exceeded; and,</li><li>(iv) any indication that environmental pollution has, or may have, taken place.</li></ul>

## **2. Replace condition 12 of the Licence with the following:**

### **Condition 12 Accident Prevention and Emergency Response**

- 12.1 The licensee shall, within twelve months of date of this amendment, ensure that a documented Accident Prevention Policy is in place, which will address the hazards on-site, particularly in relation to the prevention of accidents with a possible impact on the environment. This procedure shall be reviewed annually and updated as necessary.
- 12.2 The licensee shall, within twelve months of date of this amendment, ensure that a documented Emergency Response Procedure is in place, which shall address any emergency situation which may originate on-site. This Procedure shall include provision for minimising the effects of any emergency on the environment. This procedure shall be reviewed annually and updated as necessary.
- 12.3 Incidents
- 12.3.1 In the event of an incident the licensee shall immediately:-
- (i) carry out an investigation to identify the nature, source and cause of the incident and any emission arising therefrom;
  - (ii) isolate the source of any such emission;
  - (iii) evaluate the environmental pollution, if any, caused by the incident;
  - (iv) identify and execute measures to minimise the emissions/malfunction and the effects thereof;
  - (v) identify the date, time and place of the incident;
  - (vi) notify the Agency and other relevant authorities.
- 12.3.2 The licensee shall provide a proposal to the Agency for its agreement within one month of the incident occurring or as otherwise agreed by the Agency to:-
- (i) identify and put in place measures to avoid reoccurrence of the incident; and
  - (ii) identify and put in place any other appropriate remedial action.

*Reason: To provide for the protection of the environment.*

**3. Insert new Condition 14 as follows into licence:**

**Condition 14 Resource Use and Energy Efficiency**

- 14.1 The licensee shall carry out an audit of the energy efficiency of the site within one year of the date of grant of this amendment. The audit shall:-
- (i) identify all opportunities for energy use reduction and efficiency,
  - (ii) be carried out in accordance with the guidance published by the Agency; “Guidance Note on Energy Efficiency Auditing” and
  - (iii) be repeated at intervals as required by the Agency.
- The recommendations of the audit will be incorporated into the Schedule of Environmental Objectives and Targets under Condition 2 above.
- 14.2 The licensee shall identify opportunities for reduction in the quantity of water used on site including recycling and reuse initiatives, wherever possible. Reductions in water usage shall be incorporated into the Schedule of Environmental Objectives and Targets.
- 14.3 The licensee shall undertake an assessment of the efficiency of use of raw materials in all processes, having particular regard to the reduction in waste generated. The assessment should take account of best international practice for this type of activity. Where improvements are identified, these shall be incorporated into the Schedule of Environmental Objectives and Targets.

*Reason: To make provision for management of the activity on a planned basis having regard to the desirability of ongoing assessment, recording and reporting of matters affecting the environment and to provide for the efficient use of resources and energy in all site operations.*

**4. Insert new Condition 15 as follows into licence:**

**Condition 15 Decommissioning**

- 15.1 Following termination, or planned cessation for a period greater than six months, of use or involvement of all or part of the site in the licensed activity, the licensee shall, to the satisfaction of the Agency, decommission, render safe or remove for disposal/recovery, any soil, subsoils, buildings, plant or equipment, or any waste, materials or substances or other matter contained therein or thereon, that may result in environmental pollution. The licensee shall carry out such tests, investigation or submit certification, as requested by the Agency, to confirm that there is no risk to the environment.

*Reason: To provide for the disposal/recovery of waste and for the protection of the environment in the event of the cessation of the activity, or part thereof, and the return of the site to a satisfactory state.*

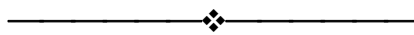
**5. Replace Schedule 1(i) Emissions to Water with the following:**

**Schedule 1 (i) Emissions to Water**

<b>Emission Point Reference No.:</b>	EW-1	
<b>Name of Receiving Waters :</b>	River Suir	
<b>Location :</b>	E256851 N114197	
<b>Volume to be emitted:</b>	Maximum in any one day :	1800 m <sup>3</sup>
	Maximum rate per hour :	90 m <sup>3</sup>

Parameter	Emission Limit Value
pH	6 - 9
Temperature <sup>Note 1</sup>	25°C
	<b>mg/l</b>
<b>COD</b>	<b>100</b>
<b>BOD</b>	40
<b>Suspended Solids</b>	60
<b>Nitrates (as N)</b>	20
<b>Total Ammonia (as N)</b>	10
<b>Total Phosphorus (as P)</b>	2
<b>Orthophosphate</b>	1
<b>Detergents</b>	5
<b>Fats, oils and grease</b>	15

Note 1: The ambient temperature of the receiving water shall not be artificially increased by more than 1.5°C. The temperature of the receiving water downstream of the outfall shall not be artificially increased above 21.5°C during May to October and 10°C during November to April.



*Reason: To provide for the protection of the environment by way of control, limitation, treatment and monitoring of emissions.*

This Amendment shall be cited as Amendment A to IPPC licence Reg. No. P0175-01.

**Sealed by the seal of the Agency on this the 19<sup>th</sup> day of September, 2006**

**PRESENT when the seal of the Agency  
was affixed hereto:**

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Dr Padraic Larkin, Director