



Industrial Emissions Activity Licence

Application Form Pig & Poultry Sector

| | |
|---|----------------------|
| EPA Reg. N^o: (Office use only) | <input type="text"/> |
|---|----------------------|

ELECTRONIC COPIES OF THE APPLICATION **MUST** BE SUBMITTED IN ACCORDANCE WITH THE "INSTRUCTIONS FOR LICENCE APPLICANTS" DOCUMENT AT THE LINK BELOW.

FAILURE TO DO SO MAY RESULT IN A DELAY IN PROCESSING YOUR APPLICATION.

<http://www.epa.ie/pubs/forms/lic/industrial%20emissions/instructionsforapplicantsreapplicationform.html>

This document does not purport to be and should not be considered a legal interpretation of the provisions and requirements of the EPA Act 1992, as amended.

Environmental Protection Agency
P.O. Box 3000, Johnstown Castle Estate, Co. Wexford
Telephone : 053-9160600 Fax : 053-9160699

Tracking Amendments to Application Form

| Version No. | Date | Amendment since previous version | Reason |
|-------------|-----------|--|---|
| V.1. | 2013 | N/A | Introduction of Industrial Emissions (Licensing) Regulations 2013 |
| V.2.0 | 2014 | Amendments to Section B and I | Clarification on IE (Licensing) Regulations 2013 |
| V.3.0 | 2014 | Amended Section C, J and K. | To implement the Board's Decision at its 761 st Licensing Meeting of the EPA regarding Environmental Liabilities and Financial Provision. |
| V.4.0 | 2015 | Amendments to Section I.5 | Environmental Considerations, Main alternatives and BAT |
| V.5.0 | June 2015 | <p>Amendments to Section A</p> <p>Amendment to Section B.1</p> <p>New Section B.3B</p> <p>Amendments to Section B.6</p> <p>Amendments to Section L</p> | <p>To require summary table of impacts in Non-Technical summary</p> <p>Change from "Owner/Operator" to "Applicant"</p> <p>In relation to Fees</p> <p>Additional requirements in relation to planning history and the submission of EISs.</p> <p>To reflect BAT & IED requirements</p> |



Environmental Protection Agency

Application for an industrial Emissions Licence (Pig & Poultry Sector)

Environmental Protection Agency Act, 1992, as amended.

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INTRODUCTION

A valid application must contain the information prescribed in the Environmental Protection Agency (Industrial Emissions) (Licensing) Regulations, 2013. **The applicant is strongly advised to read the *Application Guidance Notes for Pig & Poultry*, available from the EPA.**

The applicant must conform to the format set out in the guidance notes for applications (available from the EPA). Each page of the completed application form must be numbered, e.g. *page 5 of 45*, etc. Also duplicated pages from the application form should be uniquely numbered, e.g. *page 5(i) of 45*, etc. **The basic information should for the most part be supplied in the spaces given in application form** and any supporting documentation should be supplied as attachments, as specified. Consistent measurement units must be used throughout.

The applicant should note that the application form has been structured so that it requires information to be presented in an order of progressive detail.

When it is found necessary, additional information may be provided on supplementary attachments which should be clearly cross referenced with the relevant sections in the main document.

While all sections in the application form may not be relevant to the activity concerned, the applicant should look carefully through all aspects of the form and provide the required information, in the greatest possible detail.

All maps/drawings/plans must be no larger than A3 size and scaled appropriately such that they are clearly legible. In exceptional circumstances, where A3 is considered inadequate, a larger size may be requested by the Agency.

Information supplied in this application, including supporting documentation will be put on public display and open to inspection by any person. Should the applicant consider information to be confidential, this information should be submitted in a separate enclosure bearing the legend “In the event that this information is deemed not to be held as confidential, it must be returned to”. In the event that information is considered to be of a confidential nature, then the nature of this information, and the reasons why it is considered confidential (with reference to the “Access to Information on the Environment” Regulations) should be stated in the Application Form, where relevant.

CHECK LIST FOR REGULATION 9 COMPLIANCE

Regulation 9 of the Environmental Protection Agency (Industrial Emissions) (Licensing) Regulations, 2013, sets out the statutory requirements for information to accompany a licence application. The application form is designed in such a way as to set out these questions in a structured manner and not necessarily in the order presented in Regulation 9. In order to ensure a legally valid application in respect of Regulation 9 requirements please complete the following check-list.

Regulation 9(2)(a) (i) give the name, address and telephone number of the applicant and, if different, any address to which correspondence relating to the application should be sent and, if the applicant is a body corporate, the address of its registered or principal office,

| | | |
|-----------------|---|--|
| LOCATION | Section B.1 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

(a)(ii) give the location or postal address (including where appropriate, the name of the relevant townland or townlands) and the National Grid reference of the premises to which the activity relates,

| | | |
|-----------------|---|--|
| LOCATION | Section B.2 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

(a)(iii) give the name of the planning authority in whose functional area the activity is or will be carried on,

| | | |
|-----------------|---|--|
| LOCATION | Section B.6 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

(a)(iv) in the case of a discharge of any trade effluent or other matter (other than domestic sewage or storm water) to a sewer of a sanitary authority, give the name of the sanitary authority in which the sewer is vested or by which it is controlled,

| | | |
|-----------------|---|--|
| LOCATION | Section B.6 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

(b) give -

- (i) in the case of an established activity, the number of employees and other persons working or engaged in connection with the activity on the date after which a licence is required and during normal levels of operation, or
- (ii) in any other case, the gross capital cost of the activity to which the application relates,

| | | |
|-----------------|---|--|
| LOCATION | Section B.4 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

(c) specify the relevant class or classes in the First Schedule to the Act to which the activity relates,

| | | |
|-----------------|---|--|
| LOCATION | Section B.3 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

(d) In accordance with Section 87(1B)(a) of the EPA Acts of 1992 to 2013 in the case where an application for permission for the development comprising or for the purposes of the industrial emissions directive activity to which the application for the licence relates is currently under consideration by the planning authority or An Bord Pleanála, a written confirmation from the planning authority or An Bord Pleanála, as appropriate, of that fact together with either:

- (i) a copy of the environmental impact statement, 2 hard copies and 2 electronic copies or in such form as may be specified by the Agency, that was required to be submitted with the application for planning permission, or
- (ii) a written confirmation from the planning authority or An Bord Pleanála that an environmental impact assessment is not required by or under the Act of 2000.

| | | |
|-----------------|---|--|
| LOCATION | Section B.5 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

(e) In accordance with Section 87(1B)(b) of the EPA Acts of 1992 to 2013 in the case where permission for the development comprising or for the purposes of the industrial emissions directive activity to which the application for the licence relates has been granted, a copy of the grant of permission together with either:

- (i) a copy of the environmental impact statement, 2 hard copies and 2 electronic copies or in such form as may be specified by the Agency, that was required to be submitted with the application for planning permission, or
- (ii) a written confirmation from the planning authority or An Bord Pleanála that an environmental impact assessment was not required by or under the Act of 2000.

| | | |
|-----------------|---|--|
| LOCATION | Section B.6 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (f) specify the raw and ancillary materials, substances, preparations, fuels and energy which will be produced by or utilised in the activity,

| | | |
|-----------------|---|--|
| LOCATION | Section H | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (g) describe the plant, methods, processes, ancillary processes, abatement, recovery and treatment systems, and operating procedures for the activity,

| | | |
|-----------------|---|--|
| LOCATION | Section D | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (h) indicate how the requirements of section 83(5)(a)(i) to (v) and (vii) to (xa) of the EPA Acts shall be met, having regard, where appropriate, to any relevant specification issued by the Agency under section 5(3)(b) of the EPA Acts or any applicable BAT conclusions adopted in accordance with Article 13(5) of the IED and the reasons for the selection of the arrangements proposed,

| | | |
|-----------------|---|--|
| LOCATION | Section L | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (i) give particulars of the source, nature, composition, temperature, volume, level, rate, method of treatment and location of emissions, and the period or periods during which the emissions are, or are to be, made,

| | | |
|-----------------|---|--|
| LOCATION | Section E | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (j) identify monitoring and sampling points and outline proposals for monitoring emissions and the environmental consequences of any such emissions,

| | | |
|-----------------|---|--|
| LOCATION | Section F | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (k) provide:
- (i) details, and an assessment, of the impacts of any existing or proposed emissions on the environment as a whole, including on an environmental medium other than that or those into which the emissions are, or are to be, made, and

- (ii) details of the proposed measures to prevent or eliminate, or where that is not practicable, to limit, reduce or abate emissions,

| | | |
|-----------------|---|--|
| LOCATION | Section I & F | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (l) describe in outline the main alternatives to the proposed technology, techniques and measures which were studied by the applicant,

| | | |
|-----------------|---|--|
| LOCATION | Section I.8 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (m) describe the condition of the site of the installation,

| | | |
|-----------------|---|--|
| LOCATION | Section I.3 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (n) provide, when requested by the Agency, in the case of an activity that involves the use, production or release of relevant hazardous substances (as defined in section 3 of the EPA Acts of 1992 to 2013) and having regard to the possibility of soil and groundwater contamination at the site of the installation, a baseline report in accordance with Section 86B of the EPA Acts of 1992 to 2013.

- (o) specify the measures to be taken to comply with an environmental quality standard where such a standard requires stricter conditions to be attached to a licence than would otherwise be determined by reference to best available techniques,

| | | |
|-----------------|---|--|
| LOCATION | Section I | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (p) describe the measures to be taken for minimising pollution over long distances or in the territory of other states,

| | | |
|-----------------|---|--|
| LOCATION | Section I | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (q) describe the measures to be taken under abnormal operating conditions, including start-up, shutdown, leaks, malfunctions, breakdowns and momentary stoppages,

| | | |
|-----------------|---|--|
| LOCATION | Section F | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (r) describe the measures to be taken on and following the permanent cessation of the activity or part of the activity to avoid any risk of environmental pollution and to return the site of the activity to a satisfactory state or the state established in the baseline report if such is required under Section 86(B) of the EPA Acts of 1992 to 2013.

| | | |
|-----------------|---|--|
| LOCATION | Section K | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (s) describe the arrangements for the prevention of waste in accordance with Part III of the Act of 1996, and where waste is generated by the installation, how it will be in order of priority in accordance with section 21A of the Act of 1996, prepared for re-use, recycling, recovery or where that is not technically or economically possible, disposed of in a manner which will prevent or minimise any impact on the environment,

| | | |
|-----------------|---|--|
| LOCATION | Section H | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (t) specify, by reference to the relevant European Waste Catalogue codes as prescribed by Commission Decision 2000/532/EC of 03 May 2000, the quantity and nature of the waste or wastes produced or to be produced by the activity, or the quantity and nature of the waste or waste accepted or to be accepted at the installation,

| | | |
|-----------------|---|--|
| LOCATION | Section H | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (u) state whether the activity consists of, comprises, or is for the purposes of an establishment to which the European Communities (Control of Major Accident Hazards involving Dangerous Substances) Regulations 2006 (S.I. No. 74 of 2006) apply,

| | | |
|-----------------|---|--|
| LOCATION | Section B | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (v) describe, in the case of an activity which gives rise, or could give rise, to an emission containing a hazardous substance which is discharged to an aquifer and is specified in the Annex to Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances, the arrangements necessary to comply with the said Council Directive,

| | | |
|-----------------|---|--|
| LOCATION | Section B | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (w) include a non-technical summary of information provided in relation to the matters specified in paragraphs (c) to (x),

| | | |
|-----------------|---|--|
| LOCATION | Section A | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (x) include any other information required under Article 11 of the Industrial Emissions Directive,

| | | |
|-----------------|---|--|
| LOCATION | Section G & I | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

Regulation 9(4) An application for a licence shall be accompanied by -

- (a) a copy of the relevant page of the newspaper in which the notice in accordance with Regulation 5 has been published,

| | | |
|-----------------|---|--|
| LOCATION | Attachment B.7 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (b) a copy of the text of the site notice erected or fixed on the land or structure in accordance with Regulation 6,

| | | |
|-----------------|---|--|
| LOCATION | Attachment B.7 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (c) a copy of the notice given to the planning authority under section 87(1)(a) of the EPA Acts of 1992 to 2013,

| | | |
|-----------------|---|--|
| LOCATION | Attachment B.7 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (d) a copy of such plans, including a site plan and location map, and such other particulars, reports and supporting documentation as are necessary to identify and describe -

- (i) the activity

| | | |
|-----------------|---|--|
| LOCATION | Attachment B.2 & D | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

- (ii) the position of the site notice in accordance with Regulation 6,

| | | |
|-----------------|---|--|
| LOCATION | Attachment B.7 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

(iii) the point or points from which emissions are made or are to be made,

| | | |
|-----------------|---|--|
| LOCATION | Attachment E | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

(iv) monitoring and sampling points, and

| | | |
|-----------------|---|--|
| LOCATION | Attachment F.2 | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

(e) a fee specified in accordance with section 99A of the EPA Acts of 1992 to 2013

| | | |
|-----------------|---|--|
| LOCATION | | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

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Regulation 9(5) A signed original, 1 hardcopy and 2 electronic copies of the application as required under paragraphs (1) and (2) or under paragraphs (1) and (3), where the application concerns a review of a licence, and the accompanying documents and particulars as required under paragraph (4) shall be submitted to the headquarters of the Agency. The 2 electronic copies of all application documentation and particulars must be in searchable PDF format on CD Rom and structured in accordance with the instructions contained in “*Instructions for Licence Applicants*” document which is available to download at:
<http://www.epa.ie/pubs/forms/lic/industrial%20emissions/instructionsforapplicantsreapplicationform.html>

| | | |
|-----------------|---|--|
| LOCATION | | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

| | | |
|--------------------------------|---|--|
| CD version PROVIDED Y/N | | |
| CHECKED | Applicant <input type="checkbox"/> | Official <input type="checkbox"/> |

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SECTION A NON-TECHNICAL SUMMARY

Non-Technical Summary of Industrial Emissions Licence Application

A non-technical summary of the application is to be included here. The summary should identify all environmental impacts of significance associated with the carrying on of the activity/activities, and describe mitigation measures proposed or existing to address these impacts. This description should also indicate the normal operating hours and days per week of the activity.

The following information must be included in the non-technical summary:

- The relevant class or classes of activity in the First Schedule of the EPA Act 1992 as amended,
- Indication of whether EIS and planning permission documents are included,
- A description of:
 - the installation and its activities,
 - the raw and auxiliary materials, other substances and the energy used in or generated by the installation,
 - the sources of emissions from the installation,
 - the conditions of the site of the installation,
 - the nature and quantities of foreseeable emissions from the installation into each medium as well as identification of significant effects of the emissions on the environment,
 - the proposed technology and other techniques for preventing or, where this not possible, reducing emissions from the installation,
 - where necessary, measures for the prevention and recovery of waste generated by the installation,
 - further measures planned to comply with the general principles of the basic obligations of the operator, i.e.,
 - (a) all the appropriate preventive measures are taken against pollution, in particular through application of the best available techniques;
 - (b) no significant pollution is caused;
 - (c) waste production is avoided in accordance with the waste hierarchy in Council Directive 98/2008/EC on waste and section 21A of the Waste Management Act 1996, as amended; where waste is produced, it is prepared for re-use, recycled or recovered or, where that is technically and economically impossible, it is disposed of while avoiding or reducing any impact on the environment (applicants should provide this information in the context of sections 29 (2A), 32 and 38(5A) of the Waste Management Act 1996, as amended); energy is used efficiently;
 - (d) the necessary measures are taken to prevent accidents and limit their consequences;
 - (e) the necessary measures are taken upon definitive cessation of activities to avoid any pollution risk and return the site of operation to a satisfactory state.
- measures planned to monitor emissions into the environment.

Where an EIS is submitted as part of the licence application, summarise the likely significant effects of the activity in the following format:

| Environmental Factor | Likely identified effects | Brief description of effect | Mitigation measures proposed to control effect |
|----------------------|---------------------------|-----------------------------|--|
| Human Beings | | | |
| | | | |
| Flora and fauna | | | |
| | | | |
| Soil | | | |
| | | | |
| Water | | | |
| | | | |
| Air | | | |
| | | | |
| Climate | | | |
| | | | |
| Landscape | | | |
| | | | |
| Material Assets | | | |
| | | | |
| Cultural Heritage | | | |
| | | | |

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Supporting information should form **Attachment N° A.1**

SECTION B GENERAL

B.1. Applicant

* *Applicants Name:* Michael Noel O' Connor

Address: Rathcahill West

Templeglantine

Newcastlewest

Co. Limerick

Telephone N^o: 0863708870 *Fax N^o:* n/a

e-mail : n/a

* This should be the name of the applicant on the date the Application is lodged with the Agency. This should be the name of the legal entity (which can be a limited company or a sole trader). A trading/business name is not acceptable.

Address for correspondence : NRGE Ltd.
(if different from above)

Mooresfort.

Lattin

Co. Tipperary.

Address of Body Corporate : _____
(if applicable)

e-mail : _____

The applicant must also supply the following:

- (a) Certified Copy of Certificate of Incorporation
- (b) Company's Number in Company's Registration Office and
- (c) Particulars of Registered Office of the Company

| | |
|----------------|--|
| CRO No. | |
|----------------|--|

Name and address of the proprietor(s) of the Land on which the Activity is situated (if different from applicant named above).

Proprietor's Name: _____

Address: _____

Name and address of the owner(s) of the building and ancillary plant in which the activity is situated (if different from applicant named above).

Name: _____

Address: _____

Primary Contact details for enforcement purposes where licence is granted. PLEASE NOTE THIS CONTACT CANNOT BE A CONSULTANT. ALSO IT MUST NOT BE A PERSON WHO IS ALREADY A REGISTERED EDEN CONTACT FOR ANY OTHER LICENCE ISSUED BY THE AGENCY.

*mandatory fields

| | |
|---------------------------|------------------------|
| *Name: | Michael Noel O' Connor |
| Position in organisation: | Owner |
| Tel: | 086 3708870 |
| *e-mail: | n/a |

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B.2. Location of Activity

Name: Michael Noel O' Connor

Address: Rathcahill West

Templeglantine

Newcastlewest

Co. Limerick

Telephone N^o: 0863708870

Fax N^o: _____

Contact Name(s): Michael Noel O' Connor

Position(s): Owner

e-mail : n/a

National Grid Reference (12 digit-6E,6N) E120489.36 N128123.86

Location maps (no larger than A3), with grid references should be enclosed in **Attachment N^o B.2.**

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B.3. Class of Activity

Identify the relevant activities in the First Schedule to the EPA Act 1992, as amended, to which the activity relates:

| Class | Description |
|-------|---|
| 6. | Intensive Agriculture |
| 6.1 | 6.1 (a) The rearing of poultry in installations where the capacity exceeds 40,000 places. |

B.3B Application Fee

State each class of activity (per the First Schedule of the EPA Act) for which a fee is being submitted. Application fees are set out in the following regulations:

- EPA (Licensing Fees) Regulations 1994, for all First Schedule activities except classes 11.2 to 11.7; and
- EPA (Licensing Fees) Regulations 2013, for First Schedule activity classes 11.2 to 11.7.

| First Schedule Activity | Fee (in €) |
|-------------------------|-----------------------|
| 6 | Intensive Agriculture |
| | |
| | |
| Total fee paid | €3,174 |

* add rows to the table as necessary

B.4 Industrial Emissions Directive

Specify which category/categories of industrial activity referred to in Annex I of the Industrial Emissions Directive (2010/75/EU) is/are to be carried out at the installation.

| Category | Description |
|----------|--|
| 6.6 | Intensive rearing of poultry (a) With more than 40,000 places for poultry |
| | |

B.5. Employees/ Capital Cost

Give-

(i) In the case of an established activity, the number of employees and other persons, working or engaged in connection with the activity on the date after which a licence is required and during normal levels of operation, or

(ii) In any other case, the gross capital cost of the activity to which the application relates.

Number of Employees (existing facilities): 2 no full time

Gross Capital Cost (new proposals): €n/a

B.6. Relevant Planning Authority and/or Public Authority

Give the name of the planning authority in whose functional area the activity is or will be carried out.

| | |
|-----------------|-------------------------|
| Name: | Limerick County Council |
| Address: | County Hall |
| | Dooradoyle |
| | Co. Limerick |
| Tel: | 061 496000 |
| Fax: | |

Considering the entire site to which the activity relates, has planning permission ever been required for the site? (Tick No or Yes in the table)

| | | |
|------------|-------------------------------------|---|
| No | | See Section B.6(a) below NOTE: For Agency initiated reviews , you can disregard the instructions in B.6(a) and progress to Section B.7. |
| Yes | <input checked="" type="checkbox"/> | See all of Sections B.6(b) to (f) below. Please note that all structures comprising or for the purposes of the activity must be accounted for in the tables in sections below B.6(c) to B.6(f) below. NOTE: For Agency initiated reviews , you only need to <u>complete the tables</u> in Sections B.6(c), B.6(d) and B.6(e) below. You DO NOT need to submit an EIS or the letters on confirmation referred to below. |

If this is a licence review application, was planning permission required for the changes proposed as part of this review application? (Tick No or Yes in the table)

| | | |
|------------|--|--|
| No | | Provide confirmation in writing from the planning authority or An Bord Pleanála that this is the case. |
| Yes | | Planning Ref No: <input type="text"/> |

B.6 (a) Where planning has never been required

Where the activity which is the subject of this licence/review application has never required a grant of planning permission previously, **Attachment N^o B.6** must include a confirmation in writing from the planning authority or An Bord Pleanála, as the case may be, that the activity does not involve development or that the activity constitutes development but is exempted development. The letter of confirmation from the planning authority and/or An Bord Pleanála, as the case may be, must also confirm whether EIA has been carried out by the planning authority or An Bord Pleanála for any part of the site of the activity.

B.6 (b) Environmental Impact Statements

In the following table, indicate the option which applies to your application and provide the information requested accordingly.

| Option | Applicable? (Yes/No) |
|---|-------------------------|
| <p><u>For new licence applications OR review applications where the last licence (excluding reviews initiated by the EPA) was determined before 30th September 2012</u></p> <ul style="list-style-type: none"> Where planning permission has been/is required for the site of the activity, you must submit the most recent EIS associated with a planning application or planning permission for the site of the activity. Where planning is granted, the planning decision and planners report associated with the EIS should <u>also</u> be submitted. | ✓ |
| <p><u>For review applications where the last licence (excluding reviews initiated by the EPA) was determined after 30th September 2012</u></p> <ul style="list-style-type: none"> If this is an application for a licence review, and the last licence review (not including reviews initiated by the EPA) was determined after 30th September 2012, you are only required to submit the most recent EIS which has arisen through the planning process since the last licence review. The planning decision and planners report associated with the EIS should also be submitted. | |
| <p><u>Where an EIS has never been required at planning stage</u> Where an EIS has never been required for any planning permission then you must provide confirmation in writing from the planning authority or An Bord Pleanála that an environmental impact assessment was not required by or under the Planning and Development Act 2000, as amended for each of the planning permissions associated with the site of the activity. This information should be included in Attachment N^o B.6.</p> | |

B.6 (c) Planning under Consideration

Where there is currently a planning application under consideration with a Planning Authority or An Bord Pleanala for any aspect of the site to which this licence application relates:

1. Provide confirmation in writing from a planning authority or An Bord Pleanála, as the case may be, that an application for permission comprising or for the purposes of the activity to which the application for a licence relates is currently under consideration.
2. Complete the Planning under Consideration Table below, indicating whether an Environmental Impact Statement (EIS) is required by the Planning Authority/An Bord Pleanala as part of that application.
3. Where an EIS is not required by the Planning Authority/An Bord Pleanala for a planning application, you must provide confirmation in writing from the planning authority or An Bord Pleanála that an environmental impact assessment is not required by or under the Planning and Development Act 2000 in **each** case. This information should be included in **Attachment N^o B.6.**

Planning under Consideration Table:

| Planning or Appeal Reference Number | Planning Authority (PA)/An Bord Pleanala (ABP) | Date of application | Brief description | Letter of confirmation from PA/ABP that application is under consideration? | EIS required with Planning Application? (Yes/No) | If "no", Letter of confirmation from PA/ABP that EIA is not required? |
|-------------------------------------|--|---------------------|-------------------|---|--|---|
| | | | | | | |
| | | | | | | |

Note: Please be advised that in accordance with Section 87(1D)(d) of the EPA Act 1992, as amended, a Proposed Determination **cannot** issue on a licence application while a planning application (for a development comprising or for the purposes of an activity to which the licence application relates and for which EIA is required) is under consideration with a planning authority or An Bord Pleanala.

B.6 (d) Planning Granted

Where planning permissions have been granted for the site of the activity:

- List all of the permissions relating to the site in the Planning Granted Table below and indicate whether an EIS was required by the Planning Authority/An Bord Pleanala as part of that permission. Submit the planners report and final decision for each permission granted.
- Where an EIS was not required by the Planning Authority/An Bord Pleanala for a planning permission, you must provide confirmation in writing from the planning authority or An Bord Pleanala that an environmental impact assessment was not required by or under the Planning and Development Act 2000 for **each** planning permission granted. This information should be included in **Attachment N^o B.6**.

Planning Granted Table:

| Planning or Appeal Reference Number | Planning Authority/ An Bord Pleanala | Date of Planning Decision (Final) | Brief description | EIS required with Planning Application? (Yes/No) | If "no", Letter of confirmation from planning authority/An Bord Pleanala that EIA was not required? |
|-------------------------------------|--------------------------------------|-----------------------------------|--|--|---|
| 91177 | Limerick County Council | 22/02/1991 | Erection of poultry house and boundary wall | No | Letter attached |
| 931292 | Limerick County Council | 23/12/1993 | The construction of poultry house at | No | Letter attached |
| 12283 | Limerick County Council | 15/08/2012 | the construction of a broiler unit (an Environmental Impact Statement has been submitted as part of this application) | Yes | |
| 13366 | Limerick County Council | 13/08/2013 | amendments to condition no. 17 of planning reference no. 12/283 to include installation of a low pressure ventilation system | No | Letter attached |

Note: Please be advised that where planning permission has been granted or a planning application is under consideration, and in accordance with Section 87(1C) of the EPA Act 1992, as amended, the Agency shall **refuse to consider** the licence application if the applicant does not comply with the requirements of Section 87(1B) of the EPA Act.

B.6 (e) Exempted Developments and structures/modifications not regarded as “development”.

Where any structure or modification on site has been determined by the planning authority or An Bord Pleanála to be “exempted development” or is considered not to be development, provide confirmation in writing from the relevant authority. List all of the structures/modifications considered to be “exempted development” or to not involve development in the table below.

Exempted Development/No Development:

| Planning Authority/ An Bord Pleanála | Date of letter from PA/ABP confirming their determination | Brief description of structure/modification | Tick if exempted development | Tick if considered not to be development |
|---|---|---|------------------------------|--|
| | | | | |
| | | | | |

B.6 (f) Other Consents Granted

List all consents (**other than planning permissions**) issued by any relevant competent authority (other than the planning authority/An Bord Pleanála) for the development relating to this application which required EIA to be carried out as part of the consent process e.g. a foreshore licence. These EISs are **not** required to be submitted with the licence application at this point.

| Consent Reference Number | Competent Authority | Date of Grant of Consent | Brief description | EIS required with Consent Application? |
|--------------------------|---------------------|--------------------------|-------------------|--|
| | | | | |
| | | | | |
| | | | | |

Appropriate Assessment

Where applicable, provide a copy of any screening for Appropriate Assessment report and Natura Impact Statement (NIS) that was prepared for consideration by any planning/public authority as defined in Regulation 2(1) of the European Communities (Birds and Natural Habitats) Regulations 2011 (S.I. No. 477 of 2011) in relation to the activity. Where a determination that an Appropriate Assessment is required has been made by any planning/public authority in relation to the activity, a copy of that determination and any screening report and Natura Impact Statement (NIS), and any supplemental information furnished in relation to any such report or statement, which has been provided to the

planning/public authority for the purposes of the Appropriate Assessment shall be included in **Attachment N^o B.6.**

Licences and permits

For existing activities, **Attachment N^o B.6** should also contain a table of references to all licences and permits past and presently in force at the time of submission of this application.

| Licence/Permit reference number | Brief Description | Date granted | Currently in force? (Yes/No) |
|---------------------------------|-------------------|--------------|------------------------------|
| | | | |
| | | | |
| | | | |

B.7. Relevant Regional Health Service Executive

The applicant should indicate the Regional Health Service Executive where the installation is or will be located.

Name: HSE Mid West

Address: Area Manager

31/33 Catherine Street

Limerick

Telephone N^o: 061 - 483556

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B.8. Site Notice, Newspaper Advertisement and Planning Authority Notice.

Give the position of the site notice in accordance with Regulation 6 of the Regulations.

Attachment N^o B.8 should contain a copy of the text of the site notice, a map (no larger than A3) showing its location on site and a copy of the newspaper advertisement . A copy of the notice given to the Planning Authority should also be included.

B.9 Review of a licence

State the grounds on which an application for a review of a licence is being made and give the reference number to the relevant licence in the register.

Provide, where appropriate, a copy of the Office of Environmental Enforcement (OEE) correspondence that indicates that the reason for the review cannot be accommodated within the scope of the existing licence.

Include results of emission monitoring and other data, that enables a comparison of the operation of the installation with the best available techniques described in the applicable

BAT conclusions and with the emission levels associated with the best available techniques in accordance with Section 86A(9) of the Act of 1992 as amended.

Where the OEE has agreed any variations or adjustments to the conditions or schedules of the existing licence, the licensee must provide details of these agreed variations and adjustments to the existing licence conditions. An updated, scaled drawing of the site layout (no larger than A3) providing visual information on such adjustments or variations where appropriate should be included.

In the case of once-off assessments/ reports required under conditions/ schedules of the existing licence the licensee must provide details of those assessments/ reports that have been completed and agreed with the OEE or as otherwise agreed.

Attachment N^o B.9 shall include the schedule of variations and/or adjustments together with the updated drawing.

| Condition/ Schedule No. | Existing Condition | OEE Agreement Reference | Description |
|-------------------------------|-----------------------|-------------------------------|-------------|
| | | | |

Supporting information should be included in **Attachment N^o B.9**

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SECTION C MANAGEMENT OF THE INSTALLATION**C.1 Site Management & Control**

Details should be provided on the management structures for the activity and any quality control systems.

Fit and Proper Person.

The EPA Act 1992, as amended, (Section 83(5)(xi)) specifies that the Agency shall not grant a licence unless it is satisfied that the applicant or licensee or transferee as the case may be is a fit and proper person. Section 84(4) of the Act specifies the information required to enable a determination to be made by the Agency.

- Indicate whether the applicant or other relevant person has been convicted under the EPA Act 1992, as amended, the Waste Management Act 1996, as amended, the Local Government (Water pollution) Acts 1977 and 1990 or the Air Pollution Act 1987.
- Provide details of the applicant's technical knowledge and/or qualifications, along with that of other relevant employees.
- Provide information to show that the person is likely to be in a position to meet any financial commitments or liabilities that may have been or will be entered into or incurred in carrying on the activity to which the application relates or in consequence of ceasing to carry out that activity or in consequence of ceasing that activity.

A signed **Declaration** is required indicating whether the applicant or other relevant person has current or past bankruptcy or other insolvency proceedings against them or has entered into an arrangement with its creditors or suspended its business activities.

This information should form **Attachment N^o C**.

SECTION D INFRASTRUCTURE & OPERATION**D.1. Operational Information Requirements**

Describe the plant, methods, processes, abatement, recovery and treatment systems, and operating procedures for the activity, and include a copy of such plans, drawings or maps, (site plans and location maps, process flow diagrams – no larger than A3), and such other particulars, reports and supporting documentation as are necessary to describe all aspects of the activity. Provide a description of the housing and ventilation system employed on-site.

D.2. Development and Operational History of the Site

A development and operational history of the site should be included here.

Attachment N^o D should contain a list of all unit operations (process) to be carried out, including a flow diagrams of each with any relevant additional information.

SECTION E EMISSIONS

E.1. Emissions to Atmosphere

Fugitive emissions.

Give summary details of fugitive and potential emissions (including Dust and Odour). Predict odour emissions from the activity and assess their impact off-site.

Full details and any supporting information should form **Attachment N^o E.1**.

E.2 Emissions to Surface Waters

Tables E.2(i) must be completed.

A summary list of the emission points, together with maps, drawings (no larger than A3) and supporting documentation should be included as **Attachment N^o E.2**.

All surface water runoff and storm water drains discharging to surface water bodies must be included. A National Grid References (10 digit, 5E, 5N) must be given for all discharge points. The identity and type of receiving water (river, ditch, estuary, lake, etc.) must be stated.

E.3. Emissions to Ground

E.3.A. Storm water emissions to ground.

Table E.3(i) must be completed.

All surface water runoff and storm water drains discharging to ground must be included. A National Grid Reference (10 digit, 5E, 5N) must be given for all discharge points. The groundwater aquifer classification and vulnerability assessment must be included in Table E.3(i).

E.3.B Landspreading

The applicant should supply details of the nature and quality of all substances (agricultural and non-agricultural waste) to be landspread (slurry, effluent, ash, sludges etc) as well as the proposed application rates, periods of application and mode of application (e.g., pipe discharge, tanker).

Full details and any supporting information should form **Attachment N^o E.3**.

E.3.C Septic tanks/percolation area etc.

Summary details of all direct emissions onto or into the ground must be presented including percolation areas, septic tanks etc.

Full details as well as a summary list of the emission points or areas together with maps, drawings and supporting documentation should be included as **Attachment N^o E.3**.

Details of effluent treatment/abatement systems should also be included, together with schematics as appropriate.

E.4 Noise Emissions

Give particulars of the source, location, nature, level, and the period or periods during which the noise emissions are made or are to be made.

Supporting information should form **Attachment N^o E.4**

For emissions outside the EPA Noise Guidance Note limit, see the Agency's *Guidance Note for Noise: Licence Applications, Surveys and Assessments in Relation to Scheduled Activities (NG4)* (2012) (available on www.epa.ie), a full evaluation of the existing abatement/treatment system must be provided. A planned programme of improvement towards meeting upgraded standards is required. This should highlight specific goals and a time scale, together with options for modification, upgrading or replacement as required to bring the emissions within the limits as set out in the guidance note.

SECTION F CONTROL & MONITORING

Describe the proposed technology and other techniques for preventing or, where this is not possible, reducing emissions from the installation.

Describe the arrangements for abnormal operating conditions including start-up, leaks, malfunctions or momentary stoppages.

Attachment N^o F.1 should contain any supporting information.

F.1: EMISSIONS MONITORING AND SAMPLING POINTS

Identify monitoring and sampling points and outline proposals for monitoring emissions.

Table F.1(i) should be completed (where relevant) for air emissions, for emissions to surface waters, for emissions to sewers, for emissions to ground, and for waste emissions.

Include details of monitoring/sampling locations and methods.

Attachment N^o F.1 should contain any supporting information.

SECTION G RESOURCE USE AND ENERGY EFFICIENCY

G.1 Give a list of the raw and ancillary materials, substances, preparations, medicines, disinfectants, fuels and energy which will be produced by or utilised in the activity.

The list(s) given should be very comprehensive, all materials used, fuels, intermediates, laboratory chemicals and product should be included. The listings should include quantities typically stored at the site and annual throughput. Particular attention should be paid to feed materials used at the site. Supporting evidence of the nutritional composition of these feeds should be included.

Provide copies of European MSDS Sheets for all chemicals used on-site.

G.2 Energy Efficiency

A description of the energy used in or generated by the activity must be provided. Outline the measures taken to ensure that energy is used efficiently having regard to the relevant decision on BAT conclusions and/or BAT guidance and where appropriate, an energy audit with reference to the EPA Guidance document on Energy Audits should be carried out.

Supporting information should be given in **Attachment N^o G**

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SECTION H MATERIALS HANDLING

H.1 Raw Materials, Intermediates and Product Handling

Details of the location, storage conditions (fridge, locked cabinet etc.), segregation system, transport of material within the site, solid, liquid or sludge transported by pipe, vehicle or conveyor any analysis required where relevant should be supplied in **Attachment N^oH.1** including references to the most recent testing of bunded structures, tanks and pipelines.

H.2 Waste Prevention

Describe in Attachment N^o H.2 the arrangements for the prevention of waste in accordance with Part III of the Waste Management Acts 1996 to 2013. Describe what measures will be taken to prevent the generation of waste to the extent possible. State whether the installation has participated in any projects under the National Waste Prevention Programme.

H.3 Describe the arrangements for the recovery or disposal of solid and liquid wastes generated by the installation.

Applicants should ensure that information is provided for each waste generated at the installation under each of the following headings:

- (a) Description & nature of waste
- (b) Source
- (c) European Waste Catalogue Code (Commission Decision 2000/532/EC, as amended)
- (d) Animal by-product category per EC Reg. 1069/2009 where relevant
- (e) Amount in tonnes per month
- (f) Location and method of disposal or recovery (on-site or off-site)

The following information should also be provided where appropriate:

- (g) Analysis of the waste (include test methods and Q.C.)
- (h) Its location of storage and the manner by which the integrity/impermeability of storage areas is maintained
- (i) Period or periods of generation of the waste

Where any waste would be classified as Hazardous Waste as defined in the Waste Management Act, 1996, as amended, this should be made clear in the information provided.

Summary Tables H.3(i) should also be completed, as appropriate, for each waste. The licence/permit register number of the waste collection agent or disposal/recovery operator should be supplied as well as the expiry date of the relevant permits

Supporting information should form **Attachment N^o H.**

SECTION I EXISTING ENVIRONMENT & IMPACT OF THE ACTIVITY

Describe the conditions of the site of the installation

Provide an assessment of the effects of any emissions on the environment, including on an environmental medium other than that into which the emissions are made.

Describe, where appropriate, measures for minimising pollution over long distances or in the territory of other states.

I.1. Assessment of atmospheric emissions

Give summary details and an assessment of the impacts of any existing or proposed air emissions i.e. dust and odour, on the environment, including environmental media other than those into which the emissions are to be made. Give details of all **odour** control measures used to minimise and abate odour.

Identify all residential dwelling houses and sensitive locations within 1 km and sensitive areas or areas of special interest within 5km of the activity and predict the extent of odour emissions from the activity.

Attachment N^o I.1 should also contain full details of any dispersion modelling of atmospheric emissions from the activity, where required.

I.2 Assessment of impact of ground emissions

Baseline Report

In the case of an activity that involves the use, production or release of relevant hazardous substances (as defined in section 3 of the EPA Act 1992 as amended), and having regard to the possibility of soil and groundwater contamination at the site of the installation, provide a baseline report in accordance with section 86B of the EPA Act 1992 as amended. Has the Agency indicated in pre-application discussions that a baseline report is required?

A baseline report shall contain the information necessary to determine the state of contamination of soil and groundwater at the time the report is drawn up in order that a quantified comparison may be made to the state of the site upon the permanent cessation of the industrial emissions directive activity.

Guidance in relation to baseline reports is available on the EPA website at www.epa.ie.

The Baseline Report should be included in **Attachment I.2** and clearly labelled as such.

Describe the existing groundwater quality at the site of the activity. Tables I.2(i) should be completed. Assess the impact due to contaminated discharges from otherwise clean discharges.

In the case of an activity that involves the use, production or release of relevant hazardous substances (as defined in section 3 of the EPA Act 1992 as amended), provide a baseline report in accordance with section 86B of the EPA Act 1992 as amended.

Landspreading of Agricultural Manures

Tables I.2(ii) and I.2.(iii) should be complete where applicable. Further information is available in the Application Guidance Document.

I.3 Ground and/or groundwater contamination

Summary details of known ground and/or groundwater contamination, historical or current, on or under the site must be given.

Full details including all relevant investigative studies, assessments, or reports, monitoring results, location and design of monitoring installations, plans, drawings, documentation, including containment engineering, remedial works, and any other supporting information should be included in **Attachment N^o I.3.**

I.4 Noise Impact.

A map (no larger than A3) of the site and surrounding area should be supplied, indicating the main sources of noise on site. Give details of the impacts of any existing or proposed noise emissions on the environment, including environmental media other than those into which the emissions are to be made.

This information should be **Attachment N^o I.4.**

I.5 Environmental Considerations: Main alternatives and BAT

- I.5a Describe in outline the main alternatives to the proposed technology, techniques and measures which were studied having regard to the reference document on Economic and Cross-media Effects.
- I.5b Identify in the table below the relevant BAT reference document(s) (BREFs) and EPA BAT guidance document(s) having regard to the activity proposed or carried out at the installation. The documents identified are considered to be applicable to intensive rearing of poultry and pigs, however, additional BREFs and BAT guidance documents may be relevant and should be identified as appropriate.

These documents are available on the European IPPC bureau website at <http://eippcb.jrc.ec.europa.eu/reference/> and the EPA website <http://www.epa.ie/pubs/forms/lic/industrial%20emissions/>

| Title of Document |
|---|
| Reference Document on Best Available Techniques for Intensive Rearing of Poultry and Pigs (July 2003) |
| Reference Document on Best Available Techniques on Emissions from Storage (July 2006) |

Reference Document on Best Available Techniques for Energy Efficiency (February 2009)

1.5c In order to determine BAT for the installation, tabulate using table I.5(i) below, all of the conclusions on BAT from the Reference Document on Best Available Techniques for Intensive Rearing of Poultry and Pigs (BREF). To assist you with this, a pre-populated template document is available for download on the EPA website <http://www.epa.ie/pubs/forms/lic/industrial%20emissions/> .

For each BAT, in Table I.5(i), state whether it is applicable to your installation and describe how each BAT applies or not to your installation and provide information on your compliance with the requirement.

It may be useful to first identify all the 'Not Applicable' BATs and provide your reasoning in the 'Applicability Assessment' box as to why you consider this particular BAT is not applicable at/to your entire installation having regard to the scope/ definitions, general considerations and the information on applicability. (You may need to make reference to relevant processes/activities or individual emission points to provide a comprehensive response).

For each applicable BAT, state the status; 'Yes' or 'Will be' as appropriate, the use of each of these terms is described below. Information on compliance in the 'Applicability Assessment' box should include, where applicable, the following:

- (i) Identification of the relevant process, activity or individual emission points that the BAT requirement applies to at your installation;
- (ii) Where BAT is to use one or a combination of listed techniques, specify the technique(s) implemented/proposed at your installation to achieve the BAT; and
- (iii) A comment on how the requirements are being met or will be met, e.g., a description of the technology/operational controls/management proposed to meet the requirements.

Use of terms:

- (a) 'Yes' – To be selected where the installation is currently compliant with this BAT requirement.
- (b) 'Will be' – To be selected where a further technique is required to be installed to achieve compliance with the BAT requirement. In this case you must also state the date by which the installation will comply with the BAT Conclusion requirement.

Please note the following:

- I. Refer to the EPA BAT Guidance Note(s) for any aspects of the activity not covered by the conclusions on BAT from the Reference Document on Best Available Techniques for Intensive Rearing of Poultry and Pigs or other relevant Conclusions on BAT documents.

I.5e Emerging Techniques

State whether you propose to test and use an 'emerging technique' in particular those identified in the BAT reference documents relevant to the activity:

Yes No

If yes, describe your proposal and include in **Attachment N^o. I.5e.**

I.5f Other relevant conclusions on BAT

Please note that other reference documents may be relevant such as:

- (a) BREF on Emissions from Storage;
- (b) BREF on Energy Efficiency;

Other documents that may be relevant:

- (a) REF on Economic and Cross-media Effects;
- (b) REF on Monitoring of Emissions from IED installations;
- (c) Landfill Directive 1999/31/EC etc.

In this case tabulate using table I.5(i) below all the relevant BAT conclusions. Complete a separate table for each BREF and follow the instructions given above. To assist you with this, some pre-populated template documents are available for download on the EPA website:

<http://www.epa.ie/pubs/forms/lic/industrial%20emissions/>

I.5e Describe any environmental considerations which have been made with respect to the use of cleaner technologies, waste minimisation and raw material substitution.

I.5f Describe the measures proposed or in place to ensure that:

- (a) The best available techniques are or will be used to prevent or eliminate or, where that is not practicable, generally reduce an emission from the activity;
- (b) no significant pollution is caused;
- (c) waste production is avoided in accordance with the waste hierarchy in Council Directive 98/2008/EC on waste and section 21A of the Waste Management Act 1996, as amended; where waste is produced, it is prepared for re-use, recycled or recovered or, where that is technically and economically impossible, it is disposed of while avoiding or reducing any impact on the environment (applicants should provide this information in the context of sections 29(2A), 32 and 38(5A) of the Waste Management Act 1996, as amended);
- (d) energy and other resources are used efficiently;
- (e) the necessary measures are taken to prevent accidents and limit their consequences;
- (f) the necessary measures are taken upon definitive cessation of activities to avoid any pollution risk and return the site of operation to a satisfactory state.

Supporting information should form **Attachment N^o I.5.**

Table I.5 (i) CONCLUSIONS ON BAT (One table for each relevant BAT reference document)

| Title of Document | | | |
|---|--------------------------------|--------------------------|---|
| Reference Document on Best Available Techniques for Intensive Rearing of Poultry and Pigs (July 2003) | | | |
| BAT reference Number | BAT Statement | Applicability Assessment | State technique and whether it is in place or state schedule for implementation |
| <i>e.g. BAT 1</i> | <i>BAT is to implement and</i> | <i>Applicable</i> | <i>Standardised</i> |

| | | | |
|--|---|--|--------------|
| | adhere to an environmental management system (EMS) that incorporates all of the following features:.... | | EMS in place |
|--|---|--|--------------|

| | | | |
|---|---|---------------------------|---|
| Title of Document e.g Reference Document on Best Available Techniques on Emissions from Storage (July 2006) | | | |
| 5.1.1.2 | BAT is to cover open top tank by applying a floating cover, flexible or tent cover or a rigid cover | One open top tank on-site | Proposed to cover with floating cover in 2015 |
| | | | |
| | | | |

SECTION J ACCIDENT PREVENTION & EMERGENCY RESPONSE

Describe the existing or proposed measures, including emergency procedures, to minimise the impact on the environment of an accidental emission or spillage together with the provisions for response to emergency situations outside of normal working hours, i.e. during night-time, weekends and holiday periods.

Detail the emergency arrangements and procedures for dealing with a Class A disease outbreak.

Pollution prevention measures may, inter alia, include the following information;

- Details of storage of all raw materials, products and wastes;
- Details of spill or emergency containment measures and structures;
- Details of bunding, surface treatment, collection;
- The catchment area for each spill or run-off collection system;
- Information on possible contamination of ground, groundwater, or surface water from fire water run-off in the event of a fire on-site and any provision for containment. The Agency has published a guidance document on Fire-Water Retention Facilities (*Draft Guidance Note to Industry on the Requirements for Fire-Water Retention Facilities*).
- Transport of material within the site, solid, liquid or sludge transported by pipe, vehicle or conveyor; etc.,
- Potential points of contamination/areas most at risk.

Where accidents/incidents have occurred, a full description of the incident/accident should be provided together with closure liabilities together with costs associated with the site. Also you are required to include details on waste quantities and on any contaminated land/groundwater in order to provide the Agency with information on the level of risk.

Only sites which have unusual liabilities e.g. contaminated land/groundwater, require a suitable type and level of Financial Provisions, to be agreed by the Agency. Such provision, made available by the applicant, shall include cover for Environmental Impairment, or an agreed alternative, for an amount appropriate to the risks posed by the site.

Supporting information should form **Attachment N^o J**.

SECTION K REMEDIATION, DECOMMISSIONING, RESTORATION & AFTERCARE

For sites which have unusual liabilities e.g. contaminated land/groundwater, details are required of the arrangements to be made in the event of decommissioning of all or part of the operation so as to minimise the short-term and long-term effects of the operation on the environment after shut-down. Details of provisions **on such sites**, to decommission and render safe or remove all materials, waste, ground, plant or equipment contained on or in the site that may result in environmental pollution must be supplied in the form of a documented Decommissioning/Residuals Management Plan. Applicants are required to detail how this Plan, for such sites, will be financially underwritten.

Supporting information should be included as **Attachment N^o K**.

SECTION L STATUTORY REQUIREMENTS

Indicate how the requirements of section 83(5)(a)(i) to (v) and (vii) to (xa) of the Act of 1992 shall be met, having regard, where appropriate, to any relevant specification issued by the Agency under section 5(3)(b) of that Act or any applicable best available techniques (BAT) conclusions adopted in accordance with Article 13(5) of the Industrial Emissions Directive and the reasons for the selection of the arrangements proposed.

Indicate whether or not the activity is carried out on, or may be carried out on, or is located such that it is liable to have an adverse effect on -

- (a) a site placed on a list in accordance with Part 3 of S.I. 477 of 2011, or
- (b) a site where consultation has been initiated in accordance with Article 5 of the EU Habitats Directive (92/43/EEC), or
- (c) a European Site as defined in Regulation 2(1) of S.I. 477 of 2011.

Undertake a screening for Appropriate Assessment and state whether the activity, individually or in combination with other plans or projects, is likely to have a significant effect on a European Site(s), in view of best scientific knowledge and the conservation objectives of the site(s). Where it cannot be excluded, on the basis of objective scientific information, following screening for Appropriate Assessment, that an activity, either individually or in combination with other plans or projects, will have a significant effect on a European Site, provide a Natura Impact Statement, as defined in Regulation 2(1) of the European Communities (Birds and Natural Habitats)

Regulations (S.I. 477 of 2011). Where based on screening it is considered that an Appropriate Assessment is not required, provide a reasoned response.

Indicate whether or not the activity is liable to have an adverse effect on water quality in light of the European Communities Environmental Objectives (Surface Waters) Regulations 2009 (S.I. No. 272 of 2009).

Indicate whether any of the substances specified in the Schedule of the EPA (Licensing)(Amendment) Regulations 2004, S.I. No. 394 of 2004 are discharged by the activity to the relevant medium.

Supporting information should be included as **Attachment N^o L** with reference to where the information can be found in the application.

Provide the necessary information that will allow the Agency determine these requirements as **Attachment N^o L**.

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SECTION M DECLARATION

Declaration

I hereby make application for a licence / revised licence, pursuant to the provisions of the Environmental Protection Agency Act, 1992, as amended, and Regulations made thereunder.

I certify that the information given in this application is truthful, accurate and complete.

I give consent to the EPA to copy this application for its own use and to make it available for public inspection via the EPA's website. This consent relates to this application itself and to any further information, submission, objection, or submission to an objection whether provided by me as Applicant or any person acting on the Applicant's behalf.

Signed by : _____
(on behalf of the organisation)

Date : _____

Name in block letters: _____

Position in organisation : _____

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Company stamp or seal:

Annex 1 Tables/Attachment

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TABLE E.2(i): UNCONTAMINATED EMISSIONS TO SURFACE WATERS

(One page for each emission)

Emission Point:

| | |
|------------------------------|-----------------------------------|
| Emission Point Ref. N°: | SW1 |
| Source of Emission: | Clean storm water drainage system |
| Location : | South east of the site |
| Grid Ref. (10 digit, 5E,5N): | E120417.35, N128111.86 |
| Name of receiving waters: | N/A |

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TABLE E.3(i): UNCONTAMINATED EMISSIONS TO GROUND (1 Page for each emission point)

Emission Point or Area: Not applicable

| | |
|--|--|
| Emission Point/Area Ref. N ^o : | |
| Emission Pathway: (borehole, well, percolation area, soakaway, landspreading, etc.) | |
| Location : | |
| Grid Ref. (10 digit, 5E,5N): | |
| Aquifer classification for receiving groundwater body: | |
| Groundwater vulnerability assessment (including vulnerability rating): | |
| Identity and proximity of groundwater sources at risk (wells, springs, etc): | |
| Identity and proximity of surface water bodies at risk: | |

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TABLE F.1(i) : EMISSIONS MONITORING AND SAMPLING POINTS - (1 table per monitoring point)

Emission Point Reference No. : SW1 _____

| Parameter | Monitoring frequency | Accessibility of Sampling Points | Sampling method | Analysis method/ technique |
|-----------|----------------------|----------------------------------|----------------------|----------------------------|
| COD | Quarterly | Good | Standard grab method | Independent laboratory |

Emission Point Reference No. : W1 _____

| Parameter | Monitoring frequency | Accessibility of Sampling Points | Sampling method | Analysis method/ technique |
|------------|----------------------|----------------------------------|----------------------|----------------------------|
| COD | Annually | Good | Standard grab method | Independent laboratory |
| Sodium | Annually | Good | Standard grab method | Independent laboratory |
| Potassium | Annually | Good | Standard grab method | Independent laboratory |
| Nitrate | Annually | Good | Standard grab method | Independent laboratory |
| Ammonium | Annually | Good | Standard grab method | Independent laboratory |
| Phosphorus | Annually | Good | Standard grab method | Independent laboratory |

TABLE H.3(i): Generation of waste at the installation and its management

| Waste description | EWC Code (use asterisk to indicate whether hazardous waste or not) | Category per Animal By-products Regulation 1069/2009 | Source of waste | Quantity generated (tonnes per month) | Location of recovery or disposal (on-site, off-site, exported) | Method of recovery or disposal (e.g. recycling, energy recovery, other incineration, landfill) |
|---------------------|--|--|-----------------------|---------------------------------------|--|--|
| Domestic Refuse | 20 03 01 | | Work area and canteen | <0.1 | Disposal off site | Collected by licenced Recycling company |
| Animal Tissue Waste | 02 01 02 | 2 | Poultry Houses | 0.2 | Disposal off site | Collected by Licenced company and brought to a permitted rendering plant. |
| Fluorescent Tubes | 20 01 21 * | | Poultry Houses | 0.005 | Disposal off site | Recycled by a permitted contractor off-site |

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Table I.2(i) GROUNDWATER QUALITY

(Sheet 1 of 2) Monitoring Point/ Grid Reference: Not applicable

| Parameter | Results (mg/l) | | | | Sampling method (composite etc.) | Normal Analytical Range | Analysis method / technique |
|--|----------------|------|------|------|----------------------------------|-------------------------|-----------------------------|
| | Date | Date | Date | Date | | | |
| pH | | | | | | | |
| Ammoniacal nitrogen NH ₄ -N | | | | | | | |
| Phosphate PO ₄ | | | | | | | |
| Faecal coliforms (/100mls) | | | | | | | |
| Total coliforms (/100mls) | | | | | | | |
| Water level (m OD) | | | | | | | |
| Phosphate PO ₄ | | | | | | | |
| Faecal coliforms (/100mls) | | | | | | | |
| Total coliforms (/100mls) | | | | | | | |
| Water level (m OD) | | | | | | | |

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TABLE I.2(ii): LIST OF OWNERS/FARMERS OF LAND

Not applicable

| Land Owner | Townlands where landspreading | Map Reference | Fertiliser P requirement for each farm |
|------------|-------------------------------|---------------|--|
| | | | *NMP must take account of on-farm slurry |

Total P requirement of the client List _____

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TABLE I.2(iii): LANDSPREADING

Not applicable

Land Owner/Farmer _____

Map Reference _____

| Field ID | Total Area (ha) | (a) Usable Area (ha) | Soil P Test Mg/l | Date of P test | Crop | P Required (kg P/ha) | Volume of On-Farm Slurry Returned (m ³ /ha) | Estimated P in On-Farm Slurry (kg P/ha) | (b) Volume to be Applied (m ³ /ha) | P Applied (kg P/ha) | Total Volume of imported slurry per plot (m ³) |
|----------|-----------------|----------------------|------------------|----------------|------|----------------------|--|---|---|---------------------|--|
| | | | | | | | | | | | |

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TOTAL VOLUME THAT CAN BE IMPORTED ON TO THE FARM.

| | |
|---|-----------------------|
| Concentration of P in landsread matterial | - kg P/m ³ |
| Concentrarion of N in landsread material | - kg N/m ³ |