



# Industrial Emissions Licence

## APPLICATION FORM

**Organisation: Advanced Environmental Solutions (Ireland) Limited**

**Reg. No.: W0104-04**

**Application Receipt Date: 27 July 2018**

### Environmental Protection Agency

P.O. Box 3000, Johnstown Castle Estate, Co. Wexford

Lo Call: 1890 335599 Telephone: 053-9160600 Fax: 053-9160699

Web: [www.epa.ie](http://www.epa.ie)

Email: [licensing@epa.ie](mailto:licensing@epa.ie)

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## ABOUT THIS APPLICATION FORM

### Application for an Industrial (including Intensive Agriculture) Licence or a Waste Licence or Review of a Licence

This application/review application covers three licence types; Industrial Emissions (IE), Integrated Pollution Control (IPC) and Waste, under the Environmental Protection Agency Act 1992 as amended and the Waste Management Act 1996 as amended.

This application has been developed by the EPA for the purposes of:

- Making an application to the EPA for a licence or review of a licence or revised licence. In this case, licence means Industrial Emissions (IE), Integrated Pollution Control (IPC) or Waste Licence.

Further information and guidance on the licence application and review process is available on the EPA's website at: [www.epa.ie](http://www.epa.ie).

Your licence application/review and all supporting information should be submitted to the EPA via EDEN, hereafter called 'Application Form'.

### About the Application Form

The 'Application Form' must be completed in accordance with the instructions included in EDEN and available on the EPA website. A valid application for a licence must contain the information prescribed in the relevant Licensing Regulations available on the EPA website. The Regulations 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.

This 'Application Form' does not purport to be and should not be considered a legal interpretation of the provisions and requirements of the Environmental Protection Agency Act 1992 as amended or Waste Management Act 1996 as amended and the associated Regulations. While every effort has been made to ensure the accuracy of the material contained in the 'Application Form', the EPA assumes no responsibility and gives no guarantees, undertakings and warranties concerning the accuracy, completeness or up-to-date nature of the information provided herein and does not accept any liability whatsoever arising from any errors or omissions.

Should there be any contradiction between the information requirements set out in the 'Application Form' and any clarifying explanation on the EPA website then the requirements in this 'Application Form' shall take precedence. The requirements of the Regulations, shall take precedence over any considerations mentioned in this 'Application Form' or on the website.

### Public Access

Information supplied in this 'Application Form' including supporting documentation and attachments will be put on public display on the internet and is therefore open to inspection by any person.

## Confidential Information

Should you consider information to be confidential, this information should be submitted in a separate enclosure to the headquarters of the EPA bearing the legend “In the event this information is deemed not to be held as confidential, it must be returned to .....”. In the event that the 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 submission and the ‘Application Form’, where relevant.

## Attachment format and file size

All files attached to this ‘Application Form’ should be submitted in searchable PDF format and be no larger than 10MB each in size.

The information you provide in this ‘Application Form’ will be used by the EPA to assess your application and may be used for other EPA purposes.

Please note that the EPA is subject to Freedom of Information Act 2014 and the Access to Environmental Information Regulations 2007 as amended. Any information that you save to EDEN at any time will be stored on the EPA’s IT system and will be made available as required under law, including the above legislation.

The system generated Application ID for this licence application/review is: **LA001502**

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# 1. Introduction

## 1.1. New/Review Authorisation Application

Existing Licence Reg No: **W0104-03**

### Reasons for the licence review:

- Additional Class of Activity
- Increase in capacity
- Increase in emissions
- Waste acceptance change
- New/relocated emission point(s)
- Site related change (hours of operation, boundary, etc.)
- New abatement equipment
- Other

Upload details of why you are applying for a licence review, in accordance with the guidance.

Document Type	Document Name
Reason for Review	Attachment 1.1 Reasons For Review

## 1.2. Non-Technical Summary

Upload a copy of the non-technical summary in accordance with the guidance.

Document Type	Document Name
Non Technical Summary	1.2 Non Technical Summary

## 2. Organisation

### 2.1 Organisation Details

**Business type**

Body Corporate

**Company CRO (Registration) number**

224173

**Organisation Name**

Advanced Environmental Solutions (Ireland) Limited

**Organisation Address**

C/O Bord na Mona Offices  
Main Street  
Newbridge  
Kildare

**Organisation Registered Address**

Bord na Mona Offices  
Main street  
Newbridge  
Kildare

**Organisation's Website Address**

Not Provided

**Upload a Certificate of Incorporation, in accordance with the guidance, if applicable**

Document Type	Document Name
Certificate of Incorporation	2.5.4 Certificate of Incorporation



**Check that the CRO number presented above is identical to the CRO number provided in: (i) the initial Licence Application to the EPA for this installation/facility**

**Or**

**(ii) the Licence Transfer application which transferred this licence to the applicant organisation.**

**Tick box if you can confirm this.**

**If not, please contact the EPA at [licensing@epa.ie](mailto:licensing@epa.ie) as a Licence Transfer may be required**

If the applicant is NOT the operator, please upload an attachment that states the name, address and telephone number of the operator and, if the operator is a body corporate, the address of its registered office or principal office (Optional):

Document Type	Document Name
No files uploaded	

Tick to confirm that the above organisation details are correct

NUTS 2 Code	NACE Code
IE062	3832

State the number of employees and other persons working or engaged in connection with activity on the date after which a licence is required and during normal levels of operation  
30

## 2.2 Primary Contact for Correspondence on this Application

### Primary Contact

Mr. Jim O'Callaghan

### Position in Organisation

Consultant

### Business Mobile Number

Not Provided

### Landline Number

021 4345366

### Email Address

jim@ocallaghanmoran.com

### Address of Primary Contact

Unit 15 Melbourne Business Park

Model Farm Road

Cork

Cork

Cork

T12 WR89

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## 2.3 Primary Contact for Correspondence – Post Determination

### Primary Contact

Mrs. Mary Bannon

### Position in Organisation

Manager

### Business Mobile Number

087 6846448

### Address of Primary Contact

Cappincur

Tullamore

Offaly

**Landline Number**

Not Provided

**Email Address**

mary.bannon@bnm.ie

**2.4 Holding (Parent) Company**

**Does the organisation have a holding (parent) company?**

Yes

**Holding (parent) company name**

Bord na Mona PLC

**2.5 Fit and Proper Person**

**Convictions and Financial Commitment**

**Has the applicant or other relevant person been convicted as per guidance?**

No

**Indicate 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**

No

Please confirm that the applicant, or other relevant persons, will 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

**Financial Commitments Declaration**

**Please download the attached declaration form, sign and upload the signed copy as a PDF document**

Document Type	Document Name
Fit and Proper Declaration	Attachment 2-5-1-Signed Declaration

**Technical Knowledge**

**Upload details of the applicant’s technical knowledge and/or qualifications, along with that of other relevant employees.**

Document Type	Document Name
Technical Knowledge	2.5.3 Technical Knowledge



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### 3. Site

#### 3.1 Site Name and Address

**State the site name (update if necessary)**

Advanced Environmental Solutions (Ireland) Limited (Tullamore)

**Site Address**

Cappincur Industrial Estate  
Cappincur  
Tullamore  
Offaly  
R35 HP93

**NUTS 2 Code**

**NUTS 3 Code**

IE012

**NACE Code**

3832

**Site Telephone Number**

Not Provided

#### 3.2 Site Geographical Location

**Site Centre Point – Easting  
(Irish Grid Reference – 6 digits)**

235681

**Site Centre Point – Northing  
(Irish Grid Reference – 6 digits)**

225199

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**Does the site cover multiple townlands?**

No

**Upload a copy of the site plan(s) in accordance with the guidance:**

Document Type	Document Name
Site Plan	3.2.2 Site Layout 1 500 RevB-Layout 2 P

**Upload a copy of the location map in accordance with the guidance:**

Document Type	Document Name
Site Map	3.2.3 Site Location 1 2500 Layout1

### 3.3 Site Contact

#### Primary Contact

Mrs. Mary Bannon

#### Position in Organisation

Manager

#### Business Mobile Number

087 6846448

#### Landline Number

Not Provided

#### Email Address

mary.bannon@bnm.ie

### 3.4 Site and Building Ownership

Is the applicant (or will the applicant be, in the case of a new activity) the owner of the site where the proposed activity is to take place?

No

Upload evidence of who owns the site and details of the arrangement in place with the applicant:

Document Type	Document Name
Site Ownership	3.4 Land Ownership
Site Ownership	Landlord Letter of Consent

Is the applicant (or will the applicant be, in the case of a new activity) the owner of the building where the proposed activity is to take place?

No

Upload evidence of ownership of the building and details of the arrangement/ agreement in place with the applicant:

Document Type	Document Name
Building Ownership	3.4 Building Ownership

## 4. Activity and Capacity

### 4.1 Sectors and Classes of Activity

Add sectors and corresponding Classes of Activity relevant to the operation. Then select one Main Class of Activity using the radio buttons.

Sector	Activity and Description	IED Category of Activity	Main Class of Activity
Waste	11.1 – The recovery or disposal of waste in a facility, within the meaning of the Act of 1996, which facility is connected or associated with another activity specified in this Schedule in respect of which a licence or revised licence under Part IV is in force or in respect of which a licence under the said Part is or will be required.	n/a	No
Waste	11.4 (b)(ii) – Recovery, or a mix of recovery and disposal, of non-hazardous waste with a capacity exceeding 75 tonnes per day involving one or more of the following activities, (other than activities to which the Urban Waste Water Treatment Regulations 2001 (S.I. No. 254 of 2001) apply): pre-treatment of waste for incineration or co-incineration;	5.3 (b)(ii)	Yes

### 4.2 Application Type Confirmation

Based on the activities selected above the application type has been determined as:

**Industrial Emissions Licence**

## 4.3 Waste Activities

### Nature of Waste Activity

**Are you or do you propose to be a merchant waste operator? (i.e., do you or do you propose to accept waste on a commercial basis from others?)**

Yes

**Do you or do you propose to treat waste generated by on-site activities?**

No

**Do you or do you propose to accept any household wastes (residual, recyclables, organics) directly from the public at the site?**

No

**Do you or do you propose to accept animal by-products or waste containing animal by-products on site?**

No

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**Add all recovery and disposal activities and capacities relevant to the operation. Select one principal waste activity (for Waste Management Act activities only) using the relevant radio button.**

Recovery and Disposal Activity and Description	Treatment Type	Capacity (note: <u>not</u> throughput or proposed throughput)	Maximum Quantity of waste to be accepted for this activity (tonnes/annum)	Principle Activity
R03 – Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes) (2)	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	78 tonnes/day	3,555	Yes
R04 – Recycling/reclamation of metals and metal compounds	Metal recycling or reclamation (to end-of-waste)	10 tonnes/day	2,000	No
R05 – Recycling/reclamation of other inorganic materials (3)	Inorganic materials recycling or reclamation (to end-of-waste)	10 tonnes/day	2,000	No
R11 – Use of waste obtained from any of the operations numbered R 1 to R 10	Use of waste obtained from any of the operations numbered R 1 to R 10	10 tonnes/day	2,000	No
R12 – Exchange of waste for submission to any of the operations numbered R 1 to R 11 (4)	Production of fuel from waste incl. SRF and RDF	10 tonnes/day	2,000	No
R13 – Storage of waste pending any of the operations numbered R 1 to R 12 (excluding temporary storage, pending collection, on the site where the waste is produced) (5)	Storage pending recovery or recycling of waste	10 tonnes	2,000	No
D14 – Repackaging prior to submission to any of the operations numbered D 1 to D 13	Repackaging prior to submission to any of the operations numbered D 1 to D 13	10 tonnes/day	2,000	No
D15 – Storage pending any of the operations numbered D 1 to D 14	Storage pending disposal of	10 tonnes	2,000	No

(excluding temporary storage, pending collection, on the site where the waste is produced) (3)	waste			
------------------------------------------------------------------------------------------------	-------	--	--	--

**Upload a document that sets out how you calculated the capacity for each recovery and disposal activity selected in the table above:**

Document Type	Document Name
R and D Activity Capacity	4.3 Processing Capacity Report

### Waste acceptance at the waste facility

**Upload a copy of your waste acceptance procedure**

Document Type	Document Name
Waste Acceptance Procedure	4.3. Waste Acceptance Procedure

### List of Wastes by R&D Code and Treatment Type

**For each waste treatment process (by Recovery or Disposal Activity) identified previously, indicate the waste(s) (by List of Waste Code) that could be subject to that treatment process.**

'List of Waste' (LOW) Code	'List of Waste' Description before Treatment	Treatment Type	Applicant's Description of Waste Accepted
17 01 01	Concrete	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 01 02	Bricks	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 01 03	tiles and ceramics	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 02 01	Wood	Inorganic materials	C&D

		recycling or reclamation (to end-of-waste)	
17 02 02	Glass	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 02 03	Plastic	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 04 01	copper, bronze, brass	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 04 02	Aluminium	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 04 03	Lead	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 04 04	Zinc	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 04 05	iron and steel	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 05 04	soil and stones other than those mentioned in 17 05 03	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01	Inorganic materials recycling or reclamation (to end-of-waste)	C&D
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01,	Inorganic materials recycling or	C&D



	17 09 02 and 17 09 03	reclamation (to end-of-waste)	
17 04 01	copper, bronze, brass	Metal recycling or reclamation (to end-of-waste)	C&D
17 04 02	Aluminium	Metal recycling or reclamation (to end-of-waste)	C&D
17 04 03	Lead	Metal recycling or reclamation (to end-of-waste)	C&D
17 04 04	Zinc	Metal recycling or reclamation (to end-of-waste)	C&D
17 04 05	iron and steel	Metal recycling or reclamation (to end-of-waste)	C&D
17 04 07	mixed metals	Metal recycling or reclamation (to end-of-waste)	C&D
17 04 11	cables other than those mentioned in 17 04 10	Metal recycling or reclamation (to end-of-waste)	C&D
20 03 01	mixed municipal waste	Metal recycling or reclamation (to end-of-waste)	Mixed Dry Recyclables
15 01 01	paper and cardboard packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Mixed Dry Recyclables
15 01 02	plastic packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Mixed Dry Recyclables

15 01 03	wooden packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Mixed Dry Recyclables
15 01 04	metallic packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Mixed Dry Recyclables
15 01 05	composite packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Mixed Dry Recyclables
15 01 06	mixed packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Mixed Dry Recyclables
15 01 07	glass packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Mixed Dry Recyclables
15 01 09	textile packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Mixed Dry Recyclables
20 03 01	mixed municipal waste	Production of fuel from waste incl. SRF and RDF	Residual Waste

20 03 07	bulky waste	Repackaging prior to submission to any of the operations numbered D 1 to D 13	Bulky Waste
20 03 07	bulky waste	Storage pending disposal of waste	Non recyclable/non recoverable
20 03 01	mixed municipal waste	Storage pending recovery or recycling of waste	Mixed Dry Recyclables
20 03 01	mixed municipal waste	Use of waste obtained from any of the operations numbered R 1 to R 10	RDF/SRF

**In the tables below summarise the waste activity or activities to reflect your licence application, categorised by treatment process, waste source and waste type. Note these tables should represent actual throughput, not capacity**

Waste Source	Maximum to be Accepted (tonnes/annum)
Municipal	40,000
Construction and Demolition	20,000
Other	20,000
<b>Total</b>	<b>80,000</b>

Waste Type	Maximum to be Accepted (tonnes/annum)
Hazardous	0
Non Hazardous	80,000
<b>Total</b>	<b>80,000</b>

**Upload further information, as needs be, including detailed calculations, to support the data presented in the tables above:**

Document Type	Document Name
Waste Activity Calculations	4.3 Waste Types and Quantities

**Upload evidence that demonstrates that the waste hierarchy has been considered when choosing treatment options for waste treated or transferred off-site:**

Document Type	Document Name
Waste Hierarchy Consideration	4. 3 Waste Hierarchy

### Storage of Waste and Non Waste

**Specify the maximum total quantity of waste (in tonnes) to be held on site at any one time, including untreated waste, waste being processed and residual (post-treatment) waste**  
886

**Complete and upload the template with details of the maximum quantities of waste and non-waste that will be stored on site at any one time**

Document Type	Document Name
Max Waste Storage	Attachment-4-3-1-Storage-Waste-Non-Waste

**Upload a document explaining how you calculated the waste, non-waste and capacity figures provided**

Document Type	Document Name
Waste Capacity Calculations	4.3 Processing Capacity Report

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## 4.4 Capacity

*Section Not Required - based on applicant's response*

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## 4.5 Other Regulations or Directives

Select all other regulations and directives that are relevant for activities carried out or proposed to be carried out at the installation or facility

1 **EC (Control of Major Accident Hazards involving Dangerous Substances) Regulations (S.I. No. 74 of 2006)**

No

2 **Greenhouse gas emissions regulations permit**

No

3 **GMO regulations permit**

No

4 **Waste authorisation (certificate of registration, waste facility permit) regulations**

No

5 **Operator of equipment and systems containing ozone depleting substances, in accordance with Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer**

No

6 **Operator of equipment and systems containing fluorinated greenhouse gases, in accordance with Regulation (EC) No. 842/2006 on certain fluorinated greenhouse gases**

No

7 **European Communities Mercury (Export Ban and Safe Storage) Regulations (S.I. No. 27 of 2012)**

No

- 8 **S.I. No 564 of 2012: European Union (Paints, Varnishes, Vehicle Refinishing Products and Activities) Regulations 2012**
- No
- 9 **Regulation (EC) No 1102/2008 of the European Parliament and of the Council of 22 October 2008 on the banning of exports or metallic mercury and certain mercury compounds and mixtures and the safe storage of metallic mercury**
- No
- 10 **Operator of an agro-food processing plant where Article 13 of the Council Directive 91/271/EEC concerning urban waste water treatment (> 4,000p.e WWTP discharging to surface water) applies**
- No
- 11 **Local Government (Water Pollution) Act, 1977 (Control of Cadmium Discharges) Regulations 1985 (S.I. No. 294 of 1985);**
- No
- 12 **Local Government (Water Pollution) Act, 1977 (Control of Hexachlorocyclohexane and Mercury Discharges) Regulations 1986 (S.I. No. 55 of 1986)**
- No
- 13 **Local Government (Water Pollution) Acts, 1977 and 1990 (Control of Carbon Tetrachloride, DDT and Pentachlorophenol Discharges) Regulations 1994 (S.I. No. 43 of 1994)**
- No
- 14 **Medium Combustion Plant Directive (EU) 2015/2193 on the limitation of emissions of certain pollutants into the air from medium combustion plants.**
- No

## Extractive Waste Regulations

Do the Extractive Waste Regulations (Waste Management (Management of Waste from the Extractive Industries) Regulations) apply to your activities?

No

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## 4.6 Resource and Energy Usage

### Water Usage

**Do you or do you propose to abstract groundwater for use at the installation or facility?**

No

**Do you or do you propose to abstract surface water for use at the installation or facility?**

No

**Do you or do you propose to use water from the public supply for use at the installation or facility?**

No

**Do you or do you propose to use water from another source for use at the installation or facility?**

Yes

### Electricity Usage

**Do you or do you propose to generate renewable electricity at the installation or facility?**

No

**Do you or do you propose to generate non-renewable electricity at the installation or facility?**

No

### Water and Energy Usage

**Upload tabulated details of water and energy used or generated on the site.**

Document Type	Document Name
Water and Energy Usage	Attachment-4-6-1-Water-Energy-Usage

### Raw Materials, Intermediates and Products

**Upload tabulated details of process related raw and ancillary materials, substances, preparations, intermediates, products etc., which will be produced by or utilised in the activity**

Document Type	Document Name
Materials Used or Generated	Attachment-4-6-2-Raw-Material-Interm-Products

## 4.7 BAT (Best Available Techniques)

### BAT Conclusions

You have identified that no Commission Implementing Decision (CID) establishing BAT Conclusions (available via the application form) is applicable to the activity

### BREF

Select all relevant BAT reference document(s) (BREFs), provide an assessment against each

BREF	Document Type	BREF Document Name
Emissions from Storage	BREF Assessment	4.7 BREF Storage
Waste Treatment	BREF Assessment	4.7 BREF Waste
Energy Efficiency	BREF Assessment	4.7 BREF Energy Efficiency

### EPA National BAT

Select all relevant EPA BAT guidance notes and attach the assessments made against them

EPA Bat Guidance Note	Document Type	EPA National BAT Assessment Document Name
No files uploaded		

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## 4.8 Reports

### Operational Report

Upload an 'Operational Report' for the activity in accordance with the guidance

Document Type	Document Name
Operational Report	4.8 Operational Report

### Baseline Report

Has an assessment and or Baseline Report previously been submitted to the EPA in relation to this site as per the [European Commission's guidance concerning baseline reports](#)

No

Upload a report that addresses sections 1 to 3 of the European Commission's guidance concerning baseline reports

Document Type	Document Name
Baseline Screening	4.8. Need For Baseline Report

Does the report referred to above specify that a Baseline Report is required?

No

### Site Condition Report

Upload a document that describes the condition of the site of the installation or facility in accordance with the guidance

Document Type	Document Name
Site Condition Report	4.8 Site Condition Report

## 4.9 Solvents

**Do you or do you intend to use organic solvents at the installation or facility?**

No

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## 4.10 Large Combustion Plants

*Section Not Required - based on applicant's response*

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## 4.11 Incineration and Co-Incineration

*Section Not Required - based on applicant's response*

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## 5. Financial

### 5.1 Financial Template

#### Completed template

Document Type	Document Name
Financial Application Section	Attachment-5-1-Financial

### 5.2 Additional Documents

#### Upload additional documents referred to in the completed template

Document Type	Document Name
Fee Payment Evidence	5.2 Evidence of Payment of Fees

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## 6. Stakeholder Engagement

### 6.1 Stakeholder Engagement Template

#### Completed template

Document Type	Document Name
Stakeholder Engagement Section	Attachment-6-1-Stakeholder-Engagement

### 6.2 Additional Documents

#### Upload additional documents referred to in the completed template

Document Type	Document Name
AA Screening - Planning	6.1 Appropriate Assessment - Stage 1
EIS - Planning	1616702_EIAR_Final
Evidence of Notices	6.7 Site Notice
Evidence of Notices	6.7 Local Authority Notification
Evidence of Notices	3.2.3 Site Location 1 2500 Layout1
Evidence of Notices	Newspaper Notice 260718
Planning Decision	Planning Permission 08 885
Planning Decision	Planning Permission 17 240
Planning Decision	Planning Permission 12 269
Planning Determination	Decision Makers Statement Planning Permission17 240
Project and Threshold - Planning	6.3 Project and Threshold Planning



## 7. Emissions

### 7.1 Overview

#### Emissions, Discharges and Landspreading Applicability

With reference to the emissions/discharges from the installation and any associated landspreading activity indicate whether the thematic is applicable by inserting yes or no (Note: If you select 'no' you are indicating that there are no emissions of this type and your application will be considered on this basis)

Emission Type	Applicable
Emissions to Surface Water (not including Storm Water)	Yes
Emissions to Sewer	No
Emissions to Air (including minor, potential and fugitive emissions to air)	Yes
Noise Emissions and Noise Monitoring Points	Yes
Emissions to Ground (including disposal of sanitary effluent and potential emissions to ground) and Landspreading	No
Storm Water Discharges	No

#### Emissions Overview Template

##### Completed template

Document Type	Document Name
Emissions Overview Section	Attachment-7-1-Emissions-Overview

#### Additional Documents

##### Upload additional documents referred to in the completed template

Document Type	Document Name
<i>No files uploaded</i>	

## 7.2 Emissions to Surface Water (not including Storm Water)

### Emissions to Surface Water (not including Storm Water) Template

#### Completed template

Document Type	Document Name
Emissions - Surface Water Section	Attachment-7-2-Emissions-to-Surface-Water

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## 7.3 Emissions to Sewer

*Section Not Required – based on applicant's response*

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## 7.4 Emissions to Air (including minor, potential and fugitive emissions to air)

### Emissions to Air (including minor, potential and fugitive emissions to air) Template

#### Completed template

Document Type	Document Name
Emissions - Air Section	Attachment-7-4-1-Emissions-to-Air-Main

#### Additional Documents

#### Upload additional documents referred to in the completed template

Document Type	Document Name
Minor - Potential Emissions	Attachment-7-4-2-Emissions-to-Air-Minor-Potential

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## 7.5 Noise Emissions and Noise Monitoring Points

### Noise Emissions and Noise Monitoring Points Template

#### Completed template

Document Type	Document Name
Emissions - Noise Section	Attachment-7-5-Noise-Emissions

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## 7.6 Emissions to Ground and Landspreading

*Section Not Required – based on applicant's response*

For inspection purposes only.  
Consent of copyright owner required for any other use.

## 7.7 Storm Water Discharges

*Section Not Required – based on applicant's response*

*For inspection purposes only.  
Consent of copyright owner required for any other use.*

## 8. Waste Generated On-Site

### 8.1 Waste Generated On-Site Template

Completed template

Document Type	Document Name
Waste Generated Section	Attachment-8-1-Waste-(Generated)

### 8.2 Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
Waste Hierarchy	8.2 Waste Hierarchy

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## 9. Environmental Management and Techniques

### 9.1 Environmental Management and Techniques Template

#### Completed template

Document Type	Document Name
EMT Section	Attachment-9-1-Environmental-Management-Techniques

### 9.2 Additional Documents

#### Upload additional documents referred to in the completed template

Document Type	Document Name
ELRA	ELRA Approval
Financial Provision Proposal	Financial Provision
Site Closure	DMP AES Tullamore (W0104-03) May 2017

For inspection purposes only.  
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## 10. Submit Application

Prior to submitting your completed application, please tick the box below to confirm the following:

- I declare that all the information and particulars given in this application form and all associated attachments are truthful, accurate and complete to the best of my knowledge and belief.
- I give consent to the EPA to copy this application form and all associated attachments for its own use and to make it available for inspection and copying by the public both in paper form and on the EPA's website. This consent relates to the application form itself, all associated attachments 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.

I confirm

**First Name**

Jim

**Surname**

O'Callaghan

**Position**

Agent

**Upload a copy of scanned signature and company stamp**

Document Type	Document Name
Signature and Company Stamp	Attachment 10.1