



# Waste Licence

## APPLICATION FORM

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

**Reg. No.: TEMP00079-01**

**Application Receipt Date: 24 October 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: **LA001648**

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# 1. Introduction

## 1.1. New/Review Authorisation Application

Existing Licence Reg No: W0240-01

### 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  
12

## 2.2 Primary Contact for Correspondence on this Application

**Primary Contact**

Mr. John Payne

**Position in Organisation**

Manager

**Business Mobile Number**

0879102164

**Landline Number**

Not Provided

**Email Address**

john.payne@bnm.ie

**Address of Primary Contact**

Drehid Waste Management Facility  
Carbury  
Kildare

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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	Nenagh_EPA -Fin-Decl

**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 (Nenagh)

**Site Address**

Solsborough  
Springfort Cross  
Nenagh  
Tipperary  
E45EH57

**NUTS 2 Code**

IE02

**NUTS 3 Code**

IE023

**NACE Code**

3900

**Site Telephone Number**

Not Provided

#### 3.2 Site Geographical Location

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

184921

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

178773

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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 Site Services Plan
Site Plan	3.2 Site Plan

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

Document Type	Document Name
Site Map	3.2 Site Location 1 2500

### 3.3 Site Contact

#### Primary Contact

Mrs. Phoebe Dillane

#### Position in Organisation

Administrator

#### Business Mobile Number

087 2794952

#### Landline Number

045 439464

#### Email Address

phoebe.dillane@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	3.3 Landlords Consent
Site Ownership	3.4 Land Ownership

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 Management Act	WMA – Activity under the 3rd and/or 4th Schedule of the Waste Management Act 1992 as amended	n/a	Yes

### 4.2 Application Type Confirmation

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

**Waste Licence**

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## 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
R12 – Exchange of waste for submission to any of the operations numbered R 1 to R 11 (4)	Other R12 operations (see R12 description for full list)	100 tonnes/day	20,000	Yes
R05 – Recycling/reclamation of other inorganic materials (3)	Inorganic materials recycling or reclamation (to end-of-waste)	tonnes/day		No
R04 – Recycling/reclamation of metals and metal compounds	Metal recycling or reclamation (to end-of-waste)	tonnes/day		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	tonnes/day		No
D13 – Blending or mixing prior to submission to any of the operations numbered D 1 to D 12 (2)	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	tonnes/day		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	tonnes		No
D15 – Storage pending any of the operations numbered D 1 to D 14 (excluding temporary storage, pending collection, on the site where the waste is produced) (3)	Storage pending disposal of waste	10 tonnes	10	No
R03 – Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation)	Other recycling or reclamation of organic substances	50 tonnes/day	10,000	No

processes) (2)	which are not used as solvents (to end-of-waste)			
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**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 Waste Types and Quantities

### 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
20 03 01	mixed municipal waste	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	mixed municipal waste
17 01 01	Concrete	Inorganic materials recycling or reclamation (to end-of-waste)	C&D Waste
17 01 02	Bricks	Inorganic materials recycling or reclamation (to end-of-waste)	C&D Waste
17 01 03	tiles and ceramics	Inorganic materials recycling or reclamation (to	C&D Waste

		end-of-waste)	
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 Waste
17 02 01	Wood	Inorganic materials recycling or reclamation (to end-of-waste)	C&D Waste
17 02 02	Glass	Inorganic materials recycling or reclamation (to end-of-waste)	C&D Waste
17 02 03	Plastic	Inorganic materials recycling or reclamation (to end-of-waste)	C&D Waste
17 04 01	copper, bronze, brass	Inorganic materials recycling or reclamation (to end-of-waste)	C&D Waste
17 04 03	Lead	Inorganic materials recycling or reclamation (to end-of-waste)	C&D Waste
17 04 04	Zinc	Inorganic materials recycling or reclamation (to end-of-waste)	C&D Waste
17 04 11	cables other than those mentioned in 17 04 10	Inorganic materials recycling or reclamation (to end-of-waste)	C&D Waste
17 04 01	copper, bronze, brass	Metal recycling or reclamation (to end-of-waste)	Metal
17 04 02	Aluminium	Metal recycling or reclamation (to end-of-waste)	Metal
17 04 03	Lead	Metal recycling	Metal



		or reclamation (to end-of-waste)	
17 04 04	Zinc	Metal recycling or reclamation (to end-of-waste)	Metal
17 04 05	iron and steel	Metal recycling or reclamation (to end-of-waste)	Metal
17 04 06	Tin	Metal recycling or reclamation (to end-of-waste)	Metal
17 04 07	mixed metals	Metal recycling or reclamation (to end-of-waste)	Metal
17 04 11	cables other than those mentioned in 17 04 10	Metal recycling or reclamation (to end-of-waste)	Metal
20 03 01	mixed municipal waste	Other R12 operations (see R12 description for full list)	mixed municipal waste
15 01 01	paper and cardboard packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Dry Recyclables
15 01 02	plastic packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Dry Recyclables
15 01 03	wooden packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Dry Recyclables

15 01 04	metallic packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Dry Recyclables
15 01 05	composite packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Dry Recyclables
15 01 06	mixed packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Dry Recyclables
15 01 07	glass packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Dry Recyclables
15 01 09	textile packaging	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	Dry Recyclables
20 01 01	paper and cardboard	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	municipal solid waste
20 01 02	Glass	Other recycling or reclamation of organic	municipal solid waste

		substances which are not used as solvents (to end-of-waste)	
20 01 08	biodegradable kitchen and canteen waste	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	municipal solid waste
20 01 10	Clothes	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	municipal solid waste
20 01 11	Textiles	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	municipal solid waste
20 01 34	batteries and accumulators other than those mentioned in 20 01 33	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	municipal solid waste
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	municipal solid waste
20 01 38	wood other than that mentioned in 20 01 37	Other recycling or reclamation of organic substances which are not used as solvents	municipal solid waste

		(to end-of-waste)	
20 01 39	Plastics	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	municipal solid waste
20 01 99	other fractions not otherwise specified	Other recycling or reclamation of organic substances which are not used as solvents (to end-of-waste)	municipal solid waste
20 03 07	bulky waste	Repackaging prior to submission to any of the operations numbered D 1 to D 13	mixed municipal waste
20 03 99	municipal wastes not otherwise specified	Repackaging prior to submission to any of the operations numbered D 1 to D 13	mixed municipal waste
20 03 01	mixed municipal waste	Storage pending disposal of waste	mixed municipal waste
20 03 01	mixed municipal waste	Storage pending recovery or recycling of waste	mixed municipal waste

**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	20,000
Construction and Demolition	7,500
Other	2,500
<b>Total</b>	<b>30,000</b>

Waste Type	Maximum to be Accepted (tonnes/annum)
Hazardous	0
Non Hazardous	30,000
<b>Total</b>	<b>30,000</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 Maximum 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  
800

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. Capacity

## 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?**

Yes

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

No

### 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)

### 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
<i>No files uploaded</i>		

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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

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## 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
Fee Payment Evidence	5.2 Evidence of Payment of Additional 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 - Planning	6.2 Planning Application AA Screening
EIS - Planning	Appendix 6.SWB Reports
EIS - Planning	Appendix 3.ELRA
EIS - Planning	Appendix 8.Noise
EIS - Planning	Appendix 1.Accident Prevention
EIS - Planning	EIS April 2018 FinalRevA
EIS - Planning	Appendix 5.Traffic Impact Assesment
EIS - Planning	EIAR Appendix 2 Emergency Response
EIS - Planning	Appendix 4.Firewater Risk Assessment
EIS - Planning	Appendix 7.Appropriate Assessment
Evidence of Notices	6.7 Newspaper Notice RevA October
Evidence of Notices	6.7 Local Authoirty Notification
Evidence of Notices	3.2 Site Location 1 2500
Evidence of Notices	6.7 Site Notice RevA October
Planning Decision	Planners Report 18600607
Planning Decision	Planning Permission 18600607
Planning Decision	ABP Planners ReportPL 22.219130
Planning Decision	ABP Permssion_05511347-1
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)	No
Emissions to Sewer	Yes
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	Yes

#### 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)

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

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## 7.3 Emissions to Sewer

### Emissions to Sewer Template

#### Completed template

Document Type	Document Name
Emissions - Sewer Section	Attachment-7-3-1-Emissions-to-Sewer

#### Additional Documents

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

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

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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
<i>No files uploaded</i>	

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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*

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## 7.7 Storm Water Discharges

### Storm Water Discharges Template

#### Completed template

Document Type	Document Name
Storm Water Section	Attachment-7-7-Storm-Water-Discharges

#### Additional Documents

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

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

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## 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
Financial Provision Proposal	Financial Provision
Site Closure	DMP June 2016

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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**

Jlm

**Surname**

O'Callaghan

**Position**

Agent

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

Document Type	Document Name
Signature and Company Stamp	Nenagh_Appl_Stamp