



Industrial Emissions Licence

APPLICATION FORM

Organisation: Bord na Mona Public Limited Company

Reg. No.: W0201-04

Application Receipt Date: 19 December 2018

Environmental Protection Agency

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

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

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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.

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: **LA003578**

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1. Introduction

1.1. New/Review Authorisation Application

Is this a new or existing activity?

Existing

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	Attachment-1-2-Non-Technical Summary

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2. Organisation

2.1 Organisation Details

Business type

Body Corporate

Company CRO (Registration) number

297717

Organisation Name

Bord na Mona Public Limited Company

Organisation Address

Leabeg
Tullamore
Offaly

Organisation Registered Address

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	Bord na Mona - Certificate of Incorporation

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
IE063	3821

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

36

2.2 Primary Contact for Correspondence on this Application

Primary Contact

Mr. Robert Hunt

Address of Primary Contact

TOBIN Consulting Engineers
Block 10-4
Blanchardstown Corporate Park
Dublin 15
Dublin
D15 X98N

Position in Organisation

Consultant

Business Mobile Number

Not Provided

Landline Number

01 8030401

Email Address

robert.hunt@tobin.ie

2.3 Primary Contact for Correspondence Post Determination

Primary Contact

Mrs. Phoebe Dillane

Address of Primary Contact

Orehid Facility
Killinagh Upper
Carbury
Kildare

Position in Organisation

Administrator

Business Mobile Number

087 2794952

Landline Number

045 439464

Email Address

phoebe.dillane@bnm.ie

2.4 Holding (Parent) Company

Does the organisation have a holding (parent) company?

No

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-Financial Commitments 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	Attach-2-5-3-Technical Knowledge Qualifications

3. Site

3.1 Site Name and Address

State the site name (update if necessary)

Drehid Waste Management Facility

Site Address

Killinagh Upper

Naas

Kildare

W91 RC82

NUTS 2 Code

IE06

NUTS 3 Code

IE062

NACE Code

3821

Site Telephone Number

045439464

3.2 Site Geographical Location

Site Centre Point – Easting

(Irish Grid Reference – 6 digits)

274439

Site Centre Point – Northing

(Irish Grid Reference – 6 digits)

232033

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Does the site cover multiple townlands?

Yes

Upload a document detailing the additional townland(s) covered by the site:

Document Type	Document Name
Additional Townlands	Attachment-Multiple Townlands Details

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

Document Type	Document Name
Site Plan	Services Layout Plan
Site Plan	Facility Master Plan
Site Plan	Emission Point Layout
Site Plan	Site Plan

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

Document Type	Document Name
Site Map	Location Map

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?

Yes

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?

Yes

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
Other Activities	13.6 – Independently operated treatment of waste water (to which the Urban Waste Water Treatment Regulations 2001 do not apply) and discharged by an installation to which Part IV applies.	6.11	No
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	11.2 (b) – Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment	5.1 (b)	No
Waste	11.2 (c) – Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving blending or mixing prior to submission to any of the other activities listed in paragraph 11.2 or 11.3	5.1 (c)	No
Waste	11.4 (a)(ii) – Disposal of non-hazardous waste with a capacity exceeding 50 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): physico-chemical treatment;	5.3 (a)(ii)	No
Waste	11.4 (b)(i) – 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): biological treatment; when the only waste treatment activity carried out is anaerobic digestion, the capacity threshold for this activity shall be 100 tonnes per day.	5.3 (b)(i)	No
Waste	11.4 (b)(iii) – 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): treatment of slags and ashes;	5.3 (b)(iii)	No
Waste	11.5 – Landfills, within the meaning of section 5 (amended by Regulation 11(1) of the Waste Management (Certification of Historic Unlicensed Waste Disposal and Recovery Activity) Regulations 2008 (S.I. No. 524 of 2008)) of the Act of 1996,	5.4	Yes

	receiving more than 10 tonnes of waste per day or with a total capacity exceeding 25,000 tonnes, other than landfills of inert waste.		
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4.2 Application Type Confirmation

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

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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?

Yes

Upload a document that describes how you operate as a merchant waste operator and treat the waste generated on site

Document Type	Document Name
Merchant Waste Operator	Attachment-4-3-3-Waste Merchant and Treatment

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?

Yes

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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
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	2,735 tonnes/day	835,000	No
R05 – Recycling/reclamation of other inorganic materials (3)	Inorganic materials recycling or reclamation (to end-of-waste)	400 tonnes/day	120,000	No
R03 – Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes) (2)	Composting (aerobic)	300 tonnes/day	90,000	No
D01 – Deposit into or on to land (e.g. landfill, etc.)	Deposit into or onto land	7,667,685 m3	455,000	Yes
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	60,000 tonnes	120,000	No

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	Attachment-4-3-4-R and D Activity Capacity Calcs

Waste acceptance at the waste facility

Upload a copy of your waste acceptance procedure

Document Type	Document Name
Waste Acceptance Procedure	Attachment-4-3-5-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
10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
10 01 02	coal fly ash	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
10 01 03	fly ash from peat and untreated wood	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
10 01 14*	bottom ash, slag and boiler dust from co-incineration containing hazardous substances	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery

10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
10 01 16*	fly ash from co-incineration containing hazardous substances	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
10 01 17	fly ash from co-incineration other than those mentioned in 10 01 16	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
10 01 18*	wastes from gas cleaning containing hazardous substances	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
17 01 01	Concrete	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Sorting of engineering materials
17 01 02	Bricks	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Sorting of engineering materials
17 01 03	tiles and ceramics	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Sorting of engineering materials
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than	Blending or mixing prior to	Sorting of engineering materials

	those mentioned in 17 01 06	submission to any of the operations numbered D 1 to D 12	
17 02 02	Glass	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Sorting of engineering materials
17 03 02	bituminous mixtures other than those mentioned in 17 03 01	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Sorting of engineering materials
17 05 04	soil and stones other than those mentioned in 17 05 03	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Sorting of engineering materials
17 05 08	track ballast other than those mentioned in 17 05 07	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Sorting of engineering materials
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Sorting of engineering materials
19 01 02	ferrous materials removed from bottom ash	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
19 01 07*	solid wastes from gas treatment	Blending or mixing prior to submission to any of the	Waste ash solidification/maturation/metals recovery

		operations numbered D 1 to D 12	
19 01 11*	bottom ash and slag containing hazardous substances	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
19 01 12	bottom ash and slag other than those mentioned in 19 01 11	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
19 01 13*	fly ash containing hazardous substances	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
19 01 14	fly ash other than those mentioned in 19 01 13	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
19 01 15*	boiler dust containing hazardous substances	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
19 01 16	boiler dust other than those mentioned in 19 01 15	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
19 01 17*	pyrolysis wastes containing hazardous substances	Blending or mixing prior to submission to any of the operations numbered D 1 to	Waste ash solidification/maturation/metals recovery

		D 12	
19 01 18	pyrolysis wastes other than those mentioned in 19 01 17	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Waste ash solidification/maturation/metals recovery
19 01 19	sands from fluidised beds	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Sorting of engineering materials
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Sorting of engineering materials
20 02 02	soil and stones	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Sorting of engineering materials
02 01 01	sludges from washing and cleaning	Composting (aerobic)	Biodegradable Waste
02 01 02	animal-tissue waste	Composting (aerobic)	Biodegradable Waste
02 01 03	plant-tissue waste	Composting (aerobic)	Biodegradable Waste
02 01 06	animal faeces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site	Composting (aerobic)	Biodegradable Waste
02 01 07	wastes from forestry	Composting (aerobic)	Biodegradable Waste
02 02 01	sludges from washing and cleaning	Composting (aerobic)	Biodegradable Waste
02 02 02	animal-tissue waste	Composting (aerobic)	Biodegradable Waste
02 02 03	materials unsuitable for consumption or processing	Composting (aerobic)	Biodegradable Waste
02 02 04	sludges from on-site effluent treatment	Composting (aerobic)	Biodegradable Waste
02 03 04	materials unsuitable for	Composting	Biodegradable Waste

	consumption or processing	(aerobic)	
02 03 05	sludges from on-site effluent treatment	Composting (aerobic)	Biodegradable Waste
02 04 03	sludges from on-site effluent treatment	Composting (aerobic)	Biodegradable Waste
02 05 01	materials unsuitable for consumption or processing	Composting (aerobic)	Biodegradable Waste
02 05 02	sludges from on-site effluent treatment	Composting (aerobic)	Biodegradable Waste
02 06 01	materials unsuitable for consumption or processing	Composting (aerobic)	Biodegradable Waste
02 06 03	sludges from on-site effluent treatment	Composting (aerobic)	Biodegradable Waste
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials	Composting (aerobic)	Biodegradable Waste
02 07 02	wastes from spirits distillation	Composting (aerobic)	Biodegradable Waste
02 07 04	materials unsuitable for consumption or processing	Composting (aerobic)	Biodegradable Waste
02 07 05	sludges from on-site effluent treatment	Composting (aerobic)	Biodegradable Waste
03 01 01	waste bark and cork	Composting (aerobic)	Biodegradable Waste
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04	Composting (aerobic)	Biodegradable Waste
03 03 01	waste bark and wood	Composting (aerobic)	Biodegradable Waste
03 03 02	green liquor sludge (from recovery of cooking liquor)	Composting (aerobic)	Biodegradable Waste
03 03 07	mechanically separated rejects from pulping of waste paper and cardboard	Composting (aerobic)	Biodegradable Waste
03 03 08	wastes from sorting of paper and cardboard destined for recycling	Composting (aerobic)	Biodegradable Waste
03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation	Composting (aerobic)	Biodegradable Waste
03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10	Composting (aerobic)	Biodegradable Waste
15 01 03	wooden packaging	Composting (aerobic)	Biodegradable Waste
17 02 01	Wood	Composting (aerobic)	Biodegradable Waste
20 01 08	biodegradable kitchen and canteen waste	Composting (aerobic)	Biodegradable Waste

20 01 38	wood other than that mentioned in 20 01 37	Composting (aerobic)	Biodegradable Waste
20 02 01	biodegradable waste	Composting (aerobic)	Biodegradable Waste
20 03 04	septic tank sludge	Composting (aerobic)	Biodegradable Waste
20 03 06	waste from sewage cleaning	Composting (aerobic)	Biodegradable Waste
01 05 04	freshwater drilling muds and wastes	Deposit into or onto land	Non-Hazardous Landfilling
01 05 06*	drilling muds and other drilling wastes containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02	Deposit into or onto land	Non-Hazardous Landfilling
10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)	Deposit into or onto land	Non-Hazardous Landfilling
10 01 02	coal fly ash	Deposit into or onto land	Non-Hazardous Landfilling
10 01 03	fly ash from peat and untreated wood	Deposit into or onto land	Non-Hazardous Landfilling
10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form	Deposit into or onto land	Non-Hazardous Landfilling
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form	Deposit into or onto land	Non-Hazardous Landfilling
10 01 14*	bottom ash, slag and boiler dust from co-incineration containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14	Deposit into or onto land	Non-Hazardous Landfilling
10 01 16*	fly ash from co-incineration containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
10 01 17	fly ash from co-incineration other than those mentioned in 10 01 16	Deposit into or onto land	Non-Hazardous Landfilling
10 01 18*	wastes from gas cleaning containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
10 01 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18	Deposit into or onto land	Non-Hazardous Landfilling
10 01 20*	sludges from on-site effluent treatment containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
10 01 21	sludges from on-site effluent treatment other than those	Deposit into or onto land	Non-Hazardous Landfilling

	mentioned in 10 01 20		
10 01 24	sands from fluidised beds	Deposit into or onto land	Non-Hazardous Landfilling
10 01 25	wastes from fuel storage and preparation of coal-fired power plants	Deposit into or onto land	Non-Hazardous Landfilling
10 01 26	wastes from cooling-water treatment	Deposit into or onto land	Non-Hazardous Landfilling
10 11 03	waste glass-based fibrous materials	Deposit into or onto land	Non-Hazardous Landfilling
10 11 05	particulates and dust	Deposit into or onto land	Non-Hazardous Landfilling
10 11 10	waste preparation mixture before thermal processing, other than those mentioned in 10 11 09	Deposit into or onto land	Non-Hazardous Landfilling
10 11 12	waste glass other than those mentioned in 10 11 11	Deposit into or onto land	Non-Hazardous Landfilling
10 11 14	glass-polishing and -grinding sludge other than those mentioned in 10 11 13	Deposit into or onto land	Non-Hazardous Landfilling
10 11 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15	Deposit into or onto land	Non-Hazardous Landfilling
10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17	Deposit into or onto land	Non-Hazardous Landfilling
10 11 20	solid wastes from on-site effluent treatment other than those mentioned in 10 11 19	Deposit into or onto land	Non-Hazardous Landfilling
10 12 01	waste preparation mixture before thermal processing	Deposit into or onto land	Non-Hazardous Landfilling
10 12 03	particulates and dust	Deposit into or onto land	Non-Hazardous Landfilling
10 12 05	sludges and filter cakes from gas treatment	Deposit into or onto land	Non-Hazardous Landfilling
10 12 06	discarded moulds	Deposit into or onto land	Non-Hazardous Landfilling
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)	Deposit into or onto land	Non-Hazardous Landfilling
10 12 10	solid wastes from gas treatment other than those mentioned in 10 12 09	Deposit into or onto land	Non-Hazardous Landfilling
10 12 12	wastes from glazing other than those mentioned in 10 12 11	Deposit into or onto land	Non-Hazardous Landfilling
10 12 13	sludge from on-site effluent treatment	Deposit into or onto land	Non-Hazardous Landfilling
10 13 01	waste preparation mixture before thermal processing	Deposit into or onto land	Non-Hazardous Landfilling

10 13 04	wastes from calcination and hydration of lime	Deposit into or onto land	Non-Hazardous Landfilling
10 13 06	particulates and dust (except 10 13 12 and 10 13 13)	Deposit into or onto land	Non-Hazardous Landfilling
10 13 07	sludges and filter cakes from gas treatment	Deposit into or onto land	Non-Hazardous Landfilling
10 13 09*	wastes from asbestos-cement manufacture containing asbestos	Deposit into or onto land	Hazardous Landfilling
10 13 10	wastes from asbestos-cement manufacture other than those mentioned in 10 13 09	Deposit into or onto land	Non-Hazardous Landfilling
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10	Deposit into or onto land	Non-Hazardous Landfilling
10 13 13	solid wastes from gas treatment other than those mentioned in 10 13 12	Deposit into or onto land	Non-Hazardous Landfilling
10 13 14	waste concrete and concrete sludge	Deposit into or onto land	Non-Hazardous Landfilling
17 01 06*	mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
17 02 04*	glass, plastic and wood containing or contaminated with hazardous substances	Deposit into or onto land	Hazardous Landfilling
17 03 01*	bituminous mixtures containing coal tar	Deposit into or onto land	Hazardous Landfilling
17 03 03*	coal tar and tarred products	Deposit into or onto land	Hazardous Landfilling
17 04 09*	metal waste contaminated with hazardous substances	Deposit into or onto land	Hazardous Landfilling
17 04 10*	cables containing oil, coal tar and other hazardous substances	Deposit into or onto land	Hazardous Landfilling
17 05 03*	soil and stones containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
17 05 04	soil and stones other than those mentioned in 17 05 03	Deposit into or onto land	Non-Hazardous Landfilling
17 05 05*	dredging spoil containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
17 05 06	dredging spoil other than those mentioned in 17 05 05	Deposit into or onto land	Non-Hazardous Landfilling
17 05 07*	track ballast containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
17 05 08	track ballast other than those mentioned in 17 05 07	Deposit into or onto land	Non-Hazardous Landfilling
17 06 01*	insulation materials containing asbestos	Deposit into or onto land	Hazardous Landfilling

17 06 03*	other insulation materials consisting of or containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03	Deposit into or onto land	Non-Hazardous Landfilling
17 06 05*	construction materials containing asbestos	Deposit into or onto land	Hazardous Landfilling
17 08 01*	gypsum-based construction materials contaminated with hazardous substances	Deposit into or onto land	Hazardous Landfilling
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01	Deposit into or onto land	Non-Hazardous Landfilling
17 09 01*	construction and demolition wastes containing mercury	Deposit into or onto land	Hazardous Landfilling
17 09 02*	construction and demolition wastes containing PCB (for example PCB-containing sealants, PCB-containing resin-based floorings, PCB-containing sealed glazing units, PCB-containing capacitors)	Deposit into or onto land	Hazardous Landfilling
17 09 03*	other construction and demolition wastes (including mixed wastes) containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	Deposit into or onto land	Non-Hazardous Landfilling
19 01 05*	filter cake from gas treatment	Deposit into or onto land	Hazardous Landfilling
19 01 07*	solid wastes from gas treatment	Deposit into or onto land	Hazardous Landfilling
19 01 10*	spent activated carbon from flue-gas treatment	Deposit into or onto land	Hazardous Landfilling
19 01 11*	bottom ash and slag containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
19 01 12	bottom ash and slag other than those mentioned in 19 01 11	Deposit into or onto land	Non-Hazardous Landfilling
19 01 13*	fly ash containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
19 01 14	fly ash other than those mentioned in 19 01 13	Deposit into or onto land	Non-Hazardous Landfilling
19 01 15*	boiler dust containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
19 01 16	boiler dust other than those mentioned in 19 01 15	Deposit into or onto land	Non-Hazardous Landfilling
19 01 17*	pyrolysis wastes containing	Deposit into or	Hazardous Landfilling

	hazardous substances	onto land	
19 01 18	pyrolysis wastes other than those mentioned in 19 01 17	Deposit into or onto land	Non-Hazardous Landfilling
19 01 19	sands from fluidised beds	Deposit into or onto land	Non-Hazardous Landfilling
19 02 05*	sludges from physico/chemical treatment containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05	Deposit into or onto land	Non-Hazardous Landfilling
19 02 11*	other wastes containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
19 03 04*	wastes marked as hazardous, partly stabilised other than 19 03 08	Deposit into or onto land	Hazardous Landfilling
19 03 05	stabilised wastes other than those mentioned in 19 03 04	Deposit into or onto land	Non-Hazardous Landfilling
19 03 06*	wastes marked as hazardous, solidified	Deposit into or onto land	Hazardous Landfilling
19 03 07	solidified wastes other than those mentioned in 19 03 06	Deposit into or onto land	Non-Hazardous Landfilling
19 03 08*	partly stabilised mercury	Deposit into or onto land	Hazardous Landfilling
19 05 01	non-composted fraction of municipal and similar wastes	Deposit into or onto land	Non-Hazardous Landfilling
19 05 02	non-composted fraction of animal and vegetable waste	Deposit into or onto land	Non-Hazardous Landfilling
19 05 03	off-specification compost	Deposit into or onto land	Non-Hazardous Landfilling
19 05 99	wastes not otherwise specified	Deposit into or onto land	Non-Hazardous Landfilling
19 06 04	digestate from anaerobic treatment of municipal waste	Deposit into or onto land	Non-Hazardous Landfilling
19 06 06	digestate from anaerobic treatment of animal and vegetable waste	Deposit into or onto land	Non-Hazardous Landfilling
19 08 01	Screenings	Deposit into or onto land	Non-Hazardous Landfilling
19 08 02	waste from desanding	Deposit into or onto land	Non-Hazardous Landfilling
19 08 05	sludges from treatment of urban waste water	Deposit into or onto land	Non-Hazardous Landfilling
19 08 08*	membrane system waste containing heavy metals	Deposit into or onto land	Hazardous Landfilling
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11	Deposit into or onto land	Non-Hazardous Landfilling
19 08 14	sludges from other treatment of	Deposit into or	Non-Hazardous Landfilling

	industrial waste water other than those mentioned in 19 08 13	onto land	
19 09 01	solid waste from primary filtration and screenings	Deposit into or onto land	Non-Hazardous Landfilling
19 09 02	sludges from water clarification	Deposit into or onto land	Non-Hazardous Landfilling
19 09 03	sludges from decarbonation	Deposit into or onto land	Non-Hazardous Landfilling
19 09 04	spent activated carbon	Deposit into or onto land	Non-Hazardous Landfilling
19 09 05	saturated or spent ion exchange resins	Deposit into or onto land	Non-Hazardous Landfilling
19 09 06	solutions and sludges from regeneration of ion exchangers	Deposit into or onto land	Non-Hazardous Landfilling
19 11 01*	spent filter clays	Deposit into or onto land	Hazardous Landfilling
19 11 07*	wastes from flue-gas cleaning	Deposit into or onto land	Hazardous Landfilling
19 12 09	minerals (for example sand, stones)	Deposit into or onto land	Non-Hazardous Landfilling
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	Deposit into or onto land	Non-Hazardous Landfilling
19 13 01*	solid wastes from soil remediation containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01	Deposit into or onto land	Non-Hazardous Landfilling
19 13 03*	sludges from soil remediation containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03	Deposit into or onto land	Non-Hazardous Landfilling
19 13 05*	sludges from groundwater remediation containing hazardous substances	Deposit into or onto land	Hazardous Landfilling
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05	Deposit into or onto land	Non-Hazardous Landfilling
20 01 41	wastes from chimney sweeping	Deposit into or onto land	Non-Hazardous Landfilling
20 02 02	soil and stones	Deposit into or onto land	Non-Hazardous Landfilling

20 02 03	other non-biodegradable wastes	Deposit into or onto land	Non-Hazardous Landfilling
20 03 01	mixed municipal waste	Deposit into or onto land	Non-Hazardous Landfilling
20 03 02	waste from markets	Deposit into or onto land	Non-Hazardous Landfilling
20 03 03	street-cleaning residues	Deposit into or onto land	Non-Hazardous Landfilling
20 03 04	septic tank sludge	Deposit into or onto land	Non-Hazardous Landfilling
20 03 06	waste from sewage cleaning	Deposit into or onto land	Non-Hazardous Landfilling
20 03 07	bulky waste	Deposit into or onto land	Non-Hazardous Landfilling
20 03 99	municipal wastes not otherwise specified	Deposit into or onto land	Non-Hazardous Landfilling
17 01 01	Concrete	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
17 01 02	Bricks	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
17 01 03	tiles and ceramics	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
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)	Engineering Materials
17 02 02	Glass	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
17 03 02	bituminous mixtures other than those mentioned in 17 03 01	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
17 05 04	soil and stones other than those mentioned in 17 05 03	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials

17 05 08	track ballast other than those mentioned in 17 05 07	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
19 05 01	non-composted fraction of municipal and similar wastes	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
19 05 02	non-composted fraction of animal and vegetable waste	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
19 05 03	off-specification compost	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
19 05 99	wastes not otherwise specified	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
19 12 05	Glass	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
19 12 07	wood other than that mentioned in 19 12 06	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
19 12 09	minerals (for example sand, stones)	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials

19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
20 01 02	Glass	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
20 02 02	soil and stones	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
20 02 03	other non-biodegradable wastes	Inorganic materials recycling or reclamation (to end-of-waste)	Engineering Materials
17 01 01	Concrete	Storage pending recovery or recycling of waste	Engineering Materials
17 01 02	Bricks	Storage pending recovery or recycling of waste	Engineering Materials
17 01 03	tiles and ceramics	Storage pending recovery or recycling of waste	Engineering Materials
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06	Storage pending recovery or recycling of waste	Engineering Materials
17 02 02	Glass	Storage pending recovery or recycling of waste	Engineering Materials
17 03 02	bituminous mixtures other than those mentioned in 17 03 01	Storage pending recovery or recycling of waste	Engineering Materials
17 05 04	soil and stones other than those mentioned in 17 05 03	Storage pending recovery or recycling of waste	Engineering Materials
17 05 08	track ballast other than those mentioned in 17 05 07	Storage pending recovery or recycling of	Engineering Materials

		waste	
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	Storage pending recovery or recycling of waste	Engineering Materials
19 05 01	non-composted fraction of municipal and similar wastes	Storage pending recovery or recycling of waste	Engineering Materials
19 05 02	non-composted fraction of animal and vegetable waste	Storage pending recovery or recycling of waste	Engineering Materials
19 05 03	off-specification compost	Storage pending recovery or recycling of waste	Engineering Materials
19 05 99	wastes not otherwise specified	Storage pending recovery or recycling of waste	Engineering Materials
19 12 05	Glass	Storage pending recovery or recycling of waste	Engineering Materials
19 12 07	wood other than that mentioned in 19 12 06	Storage pending recovery or recycling of waste	Engineering Materials
19 12 09	minerals (for example sand, stones)	Storage pending recovery or recycling of waste	Engineering Materials
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	Storage pending recovery or recycling of waste	Engineering Materials
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01	Storage pending recovery or recycling of waste	Engineering Materials
20 01 02	Glass	Storage pending recovery or recycling of waste	Engineering Materials
20 02 02	soil and stones	Storage pending recovery or recycling of waste	Engineering Materials
20 02 03	other non-biodegradable wastes	Storage pending	Engineering Materials

		recovery or recycling of waste	
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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	506,120
Construction and Demolition	124,500
Other	34,380
Total	665,000

Waste Type	Maximum to be Accepted (tonnes/annum)
Hazardous	85,000
Non Hazardous	580,000
Total	665,000

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	Attachment-4-3-6-Maximum Waste Accepted Calcs

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	Attachment-4-3-7-1-Waste Hierarchy Consideration

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
69,920

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
Max Waste Storage	Attach-4-3-1-Storage Waste Non Waste (Support Info)

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

Document Type	Document Name
Waste Capacity Calculations	Attachment-4-3-7-Waste Storage Capacity Calcs

Landfill

Select the class of landfill in accordance with Article 4 of the Landfill Directive.

Landfill for non-hazardous waste

Total quantity of waste to be deposited at the landfill:

Waste Source	Quantity (tonnes)	Void in Cubic Metres (m ³)	Date of Measurement
Waste Deposited to date	6,217,593	4,352,315	24/09/18
Total Waste to be deposited over lifetime of development	7,200,000	5,040,000	-

Upload a document explaining conversion/density factors used in calculating tonnage from void, or vice versa:

Document Type	Document Name
Waste Conversion Calculations	Attachment-4-3-8-Landfill Calculation Explanation

Do you or do you intend to use waste for backfilling activities (e.g., cover material, haul roads, etc.)?

Yes

Upload documents that describe how the facility or premises concerned will meet the requirements specified in Annex I of the Landfill Directive and that describe the control of emission from the landfilling operations:

Document Type	Document Name
Landfill Controls	Attachment-4-3-2-Landfill Emissions and Controls
Landfill Controls	Attach-4-3-2-Landfill Emissions Controls (Support)

4.4 Capacity

Other Capacity

Do you have to provide capacity information as per the guidance?

Yes

Upload details of the capacity and how the capacity was calculated:

Document Type	Document Name
Activity Capacity Information	Attachment-4-4-1 Capacity Calculations

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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?

Yes

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?

Yes

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

Yes

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 and Energy Use

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 Materials

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
Waste Treatment	BREF Assessment	Attachment-4-7-2-BREF-Waste Treatment

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
BAT Guidance Note - Waste Sector (Landfill) - Dec 2011	BAT Assessment	Attachment-4-7-3-National BAT-Waste_Landfill

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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	Attachment-4-8-1-Operational Report

Baseline Report

Upload a report that addresses sections 1 to 3 of the [European Commission's guidance concerning baseline reports](#)

Document Type	Document Name
Baseline Screening	Attachment-4-8-2-Screening 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	Attachment-4-8-4-Site Condition 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	Attachment-5-2-Fee Payment Evidence

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6. Stakeholder Engagement

6.1 Stakeholder Engagement Template

Completed template

Document Type	Document Name
Stakeholder Engagement Section	Attachment-6-1-StakeholderEngagement (2)
Stakeholder Engagement Section	Attachment-6-1-StakeholderEngagement (1)

6.2 Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
AA Screening	Attachment-6-2-1-AA-Screening-November-2018
AA Screening - Planning	Attachment-6-3-4-AA-Screening-Planning-Jun12
AA Screening - Planning	Attachment-6-3-4-AA-Screening-Planning-May11
EIS - Planning	Attach-6-3-6-EIAR-Existing-MainText(Sec1-2)-Dec18
EIS - Planning	Attach-6-3-6-EIAR-Existing-MainText(Sec7)-Dec18
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Dwg 6-Dec17
EIS - Planning	Attach-6-3-6-EIAR-Proposed-Planning-(Sec8-9)-Dec17
EIS - Planning	Attach-6-3-6-EIAR-Existing-Drawings-Dec18
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Appendix 5-Dec17
EIS - Planning	Attach-6-3-6-EIAR-Existing-MainText(Sec8-9)-Dec18
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Dwg 8-Dec17
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Appendix 3-Dec17
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Appendix 4-Dec17
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Dwg 2-Dec17
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Dwg 7-Dec17
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Appendix 2-Dec17
EIS - Planning	Attach-6-3-6-EIAR-Existing-MainText(Sec3-5)-Dec18

EIS - Planning	Attach-6-3-6-EIAR-Existing-MainText(Sec10)-Dec18
EIS - Planning	Attach-6-3-6-EIAR-Proposed-Planning-NTS-Dec17
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Dwg 1-Dec17
EIS - Planning	Attach-6-3-6-EIAR-Proposed-Planning-(Sec6)-Dec17
EIS - Planning	Attach-6-3-6-EIAR-Existing-MainText(Sec11-18)-Dec18
EIS - Planning	Attach-6-3-6-EIAR-Proposed-Planning-(Sec7)-Dec17
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Dwg 4-Dec17
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Dwg 3-Dec17
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Appendix 1-Dec17
EIS - Planning	Attach-6-3-6-EIAR-Proposed-Planning-(Sec1-2)-Dec17
EIS - Planning	Attach-6-3-6-EIAR-Existing-Appendix 2-Dec18
EIS - Planning	Attach-6-3-6-EIAR-Proposed-Planning-(Sec4-5)-Dec17
EIS - Planning	Attach-6-3-6-EIAR-Existing-Appendix 1-Dec18
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-Dwg 5-Dec17
EIS - Planning	Attach-6-3-6-EIAR-Existing-MainText(Sec6)-Dec18
EIS - Planning	Attach-6-3-6-EIAR-Existing-NTS-Dec18
EIS - Planning	Attach-6-3-6-EIAR-Proposed-Planning-(Sec-3)-Dec17
EIS - Planning	Attach-6-3-6-EIAR-ProposedPlanning-(Sec10-18)-Dec17
Evidence of Notices	Attachment-6-7-4-Evidence of Notices-ABP
Evidence of Notices	Attachment-6-7-3-Evidence of Notices-Map
Evidence of Notices	Attachment-6-7-4-Evidence of Notices-KCC
Evidence of Notices	Attachment-6-7-1-Evidence of Notices-Site
Evidence of Notices	Attachment-6-7-2-Evidence of Notices-Newspaper
NIS	Attachment-6-2-2-NIS-November-2018
Planning Decision	Attach-6-3-1-PlanningDecision-Apr05(KCC Report)
Planning Decision	Attach-6-3-1-PlanningDecision-Oct08(ABP Report)
Planning Decision	Attach-6-3-1-PlanningDecision-Aug10(ABP Report)
Planning Decision	Attach-6-3-1-PlanningDecision-Feb11(KCC Report)

Planning Decision	Attach-6-3-1-PlanningDecision-Dec13(ABP Report)
Planning Decision	Attach-6-3-1-PlanningDecision-Nov11(KCC Grant)
Planning Decision	Attach-6-3-1-PlanningDecision-Mar13(ABP Order)
Planning Decision	Attach-6-3-1-PlanningDecision-Nov11(KCC Report)
Planning Decision	Attach-6-3-1-PlanningDecision-Dec13(ABP Order)
Planning Decision	Attach-6-3-1-PlanningDecision-Feb11(KCC Grant)
Planning Decision	Attach-6-3-1-PlanningDecision-Aug10 (ABP Order)
Planning Decision	Attach-6-3-1-PlanningDecision-Nov05(ABP Order)
Planning Decision	Attach-6-3-1-PlanningDecision-Apr05(KCC Grant)
Planning Decision	Attach-6-3-1-PlanningDecision-Nov05(ABP Report)
Planning Decision	Attach-6-3-1-PlanningDecision-Mar13(ABP Report)
Planning Decision	Attach-6-3-1-PlanningDecision-Oct11(KCC Report)
Planning Decision	Attach-6-3-1-PlanningDecision-Oct11(KCC Grant)
Planning Decision	Attach-6-3-1-PlanningDecision-Oct08(ABP Order)
Planning Determination	Attachment-6-3-3-AA-Planning-September-2018
Planning under Consideration	Attach-6-3-1-1-PlanningUnderConsideration-Jun18
Project and Threshold - Planning	Attachment-6-3-7-Project and Threshold-Planning

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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	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	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

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 and Fugitive

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 (Supporting Information)
Waste Generated Section	Attachment-8-1-Waste Generated_ABP

8.2 Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
Waste Hierarchy	Attachment-8-2-1-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-EMT

9.2 Additional Documents

Upload additional documents referred to in the completed template

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

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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

Ciaran

Surname

Brady

Position

Director

Upload a copy of scanned signature and company stamp

Document Type	Document Name
Signature and Company Stamp	Attachment-10-1-Signature Stamp