



Waste Licence

APPLICATION FORM

Organisation: Kilsaran Concrete Unlimited Company

Reg. No.: W0311-01

Application Receipt Date: 22 February 2023

Environmental Protection Agency

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

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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: **LA009988**

1. Introduction

1.1. New/Review Authorisation Application

Is this a new or existing activity?

New

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	Attach-1-2-BallinclareWMF_NonTechSummary

2. Organisation

2.1 Organisation Details

Business type

Body Corporate

Company CRO (Registration) number

23927

Organisation Name

Kilsaran Concrete Unlimited Company

Organisation Address

Piercetown

Dunboyne

Meath

Organisation Registered Address

Piercetown

Dunboyne

Meath

Organisation's Website Address

<https://www.kilsaran.ie>

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

Document Type	Document Name
Certificate of Incorporation	Attach-2-1-BallinclareWMF-CertIncorporation

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
<i>No files uploaded</i>	



Tick to confirm that the above organisation details are correct

NUTS 2 Code	NACE Code

IE062	0811
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State the gross capital cost of the activity to which the application relates

€ 500,000.00

2.2 Primary Contact for Correspondence on this Application

Primary Contact

Mr. Derek Luby

Address of Primary Contact

7 Dundrum Business Park

Windy Arbour

Position in Organisation

Consultant

Dublin 14

Dublin

D14 N2Y7

Business Mobile Number

0872267283

Landline Number

01 296 4667

Email Address

dluby@slrconsulting.com

2.3 Primary Contact for Correspondence – Post Determination

Contact

Eftim Ivanoff

Contact Telephone Number

0862347400

Contact Email Address

eftim.ivanoff@kilsaran.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	Attach-2-5-1-BallinclareWMF-FinancialDeclaration

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-2-5-2-BallinclareWMF-TechKnowledge

3. Site

3.1 Site Name and Address

State the site name (update if necessary)

Kilsaran Concrete Unlimited Company

Site Address

Ballinclare Quarry

Kilbride

Wicklow

A67 HN12

NUTS 2 Code

IE06

NUTS 3 Code

IE062

NACE Code

3821

Site Telephone Number

Not Provided

3.2 Site Geographical Location

Site Centre Point – Easting

(Irish Grid Reference – 6 digits)

325375

Site Centre Point – Northing

(Irish Grid Reference – 6 digits)

188900

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	Attach-3-2-Townlands

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

Document Type	Document Name
Site Plan	Attach-3-2-SiteMaps

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

Document Type	Document Name
Site Map	Attach-3-2-SiteLocationMap

3.3 Site Contact

Primary Contact

Mr. Fergus Gallagher

Position in Organisation

Manager

Business Mobile Number

086 2566061

Landline Number

01 8026391

Email Address

fergus.gallagher@kilsaran.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
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

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	Attach-4-8-1-BallinclareWMF-OperationalReportALL

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

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
D01 – Deposit into or on to land (e.g. landfill, etc.)	D01 - Deposit into or onto land (e.g. landfill, etc.)	3,425,000 m3	750,000	No
D05 – Specially engineered landfill (e.g. placement into lined discrete cells which are capped and isolated from one another and the environment, etc.)	D05 - Specially engineered landfill, inert waste	3,425,000 m3	750,000	Yes
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)	D15 - Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	100,000 tonnes	200,000	No
R03 – Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes)	R03 - Recovery of organic materials in the form of backfilling	25,000 tonnes	25,000	No
R05 – Recycling/reclamation of other inorganic materials	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning)	4,000 tonnes/day	500,000	No

	resulting in recovery of the soil and recycling of inorganic construction materials)			
R12 – Exchange of waste for submission to any of the operations numbered R 1 to R 11	R12 - Exchange of waste for submission to any of the operations numbered R1 to R11 (see R12 description in guidance for full list)	200 tonnes/day	20,000	No
R13 – Storage of waste pending any of the operations numbered R 1 to R 12 (excluding temporary storage, pending collection, on the site where the waste is produced)	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	50,000 tonnes	50,000	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	Attach-4-3-3-BallinclareWMF-ActivityCapacityCalcs

Waste acceptance at the waste facility

Upload a copy of your waste acceptance procedure

Document Type	Document Name
Waste Acceptance Procedure	Attach-4-3-4-BallinclareWMF-WasteIntakeProcess

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
01 01 02	wastes from mineral non-metalliferous excavation	D01 - Deposit into or onto land (e.g. landfill, etc.)	Extractive waste from mineral non-ferrous excavation
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07	D01 - Deposit into or onto land (e.g. landfill, etc.)	Extractive waste gravel and crushed rock
01 04 09	waste sand and clays	D01 - Deposit into or onto land (e.g. landfill, etc.)	Extractive waste sand and clays
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11	D01 - Deposit into or onto land (e.g. landfill, etc.)	Extractive waste tailings and other wastes from washing / cleaning of minerals
01 04 99	wastes not otherwise specified	D01 - Deposit into or onto land (e.g. landfill, etc.)	Extractive wastes not otherwise specified
10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05	D01 - Deposit into or onto land (e.g. landfill, etc.)	Casting cores / moulds
17 05 04	soil and stones other than those mentioned in 17 05 03	D01 - Deposit into or onto land (e.g. landfill, etc.)	Soil and stones

17 05 06	dredging spoil other than those mentioned in 17 05 05	D01 - Deposit into or onto land (e.g. landfill, etc.)	Dredging spoil
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03	D01 - Deposit into or onto land (e.g. landfill, etc.)	Insulation materials
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	D01 - Deposit into or onto land (e.g. landfill, etc.)	Mixed C&D wastes
19 09 02	sludges from water clarification	D01 - Deposit into or onto land (e.g. landfill, etc.)	Sludges from water treatment plants
19 09 04	spent activated carbon	D01 - Deposit into or onto land (e.g. landfill, etc.)	Spent activated carbon
20 02 02	soil and stones	D01 - Deposit into or onto land (e.g. landfill, etc.)	Soil and stones from gardens, parks and cemeteries
01 01 02	wastes from mineral non-metalliferous excavation	D05 - Specially engineered landfill, inert waste	Extractive waste from mineral non-ferrous excavation
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07	D05 - Specially engineered landfill, inert waste	Extractive waste gravel and crushed rocks
01 04 09	waste sand and clays	D05 - Specially engineered landfill, inert waste	Extractive waste sand and clays
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11	D05 - Specially engineered landfill, inert waste	Extractive waste tailings and other wastes from washing / cleaning of minerals
01 04 99	wastes not otherwise specified	D05 - Specially engineered	Extractive wastes not otherwise specified

		landfill, inert waste	
10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05	D05 - Specially engineered landfill, inert waste	Casting cores / moulds
17 05 04	soil and stones other than those mentioned in 17 05 03	D05 - Specially engineered landfill, inert waste	Soil and stones
17 05 06	dredging spoil other than those mentioned in 17 05 05	D05 - Specially engineered landfill, inert waste	Dredging spoil
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03	D05 - Specially engineered landfill, inert waste	Insulation materials
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	D05 - Specially engineered landfill, inert waste	Mixed C&D wastes
19 09 02	sludges from water clarification	D05 - Specially engineered landfill, inert waste	Sludges from water treatment plants
19 09 04	spent activated carbon	D05 - Specially engineered landfill, inert waste	Spent activated carbon
20 02 02	soil and stones	D05 - Specially engineered landfill, inert waste	Soil and stones from gardens, parks and cemeteries
17 05 04	soil and stones other than those mentioned in 17 05 03	D15 - Storage pending disposal of waste (excluding	Soil and stones

		temporary storage, pending collection, on the site where the waste is produced)	
17 05 06	dredging spoil other than those mentioned in 17 05 05	D15 - Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Dredging spoil
19 12 09	minerals (for example sand, stones)	D15 - Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Wastes from soil treatment / washing
20 02 02	soil and stones	D15 - Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Soil and stones from gardens, parks and cemeteries
17 05 04	soil and stones other than those mentioned in 17 05 03	R03 - Recovery of organic materials in the form of backfilling	Topsoil

01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Extractive waste gravel
01 04 09	waste sand and clays	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Extractive waste sand and clays
10 12 01	waste preparation mixture before thermal processing	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Waste mixes used for production of ceramics
10 12 06	discarded moulds	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning	Discarded moulds

		resulting in recovery of the soil and recycling of inorganic construction materials)	
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Waste ceramics
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Cement based composite wastes
10 13 14	waste concrete and concrete sludge	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Waste concrete and sludges

17 01 01	Concrete	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Concrete
17 01 02	Bricks	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Bricks
17 01 03	tiles and ceramics	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Tiles and ceramics
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning	Mixed C&D wastes

		resulting in recovery of the soil and recycling of inorganic construction materials)	
17 02 02	Glass	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Glass
17 03 02	bituminous mixtures other than those mentioned in 17 03 01	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Bituminous wastes
17 05 04	soil and stones other than those mentioned in 17 05 03	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Inert soil and stones

17 05 06	dredging spoil other than those mentioned in 17 05 05	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Dredging spoil
17 05 08	track ballast other than those mentioned in 17 05 07	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Track ballast
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Mixed C&D wastes
19 12 09	minerals (for example sand, stones)	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning	Minerals from mechanical treatment

		resulting in recovery of the soil and recycling of inorganic construction materials)	
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Solid wastes from soil remediation
20 02 02	soil and stones	R05 - Inorganic materials recycling or reclamation (to end-of-waste) (e.g. soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials)	Soil and stones from parks, gardens and cemeteries
19 12 09	minerals (for example sand, stones)	R12 - Exchange of waste for submission to any of the operations numbered R1 to R11 (see R12 description in guidance for full list)	Mineral wastes from mechanical treatment
19 12 12	other wastes (including mixtures of materials) from mechanical	R12 - Exchange of waste for	Residual C&D wastes

	treatment of wastes other than those mentioned in 19 12 11	submission to any of the operations numbered R1 to R11 (see R12 description in guidance for full list)	
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Extractive waste gravel
01 04 09	waste sand and clays	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Extractive waste sand and clays
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the	Cement based composite wastes

		waste is produced)	
10 13 14	waste concrete and concrete sludge	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Waste concrete and concrete sludge
17 01 01	Concrete	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Concrete
17 01 02	Bricks	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Bricks
17 01 03	tiles and ceramics	R13 - Storage of waste pending any of the operations	Ceramics

		numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Mixed C&D waste
17 03 02	bituminous mixtures other than those mentioned in 17 03 01	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Bituminous wastes
17 05 04	soil and stones other than those mentioned in 17 05 03	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the	Soil and stones

		waste is produced)	
17 05 06	dredging spoil other than those mentioned in 17 05 05	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Dredging spoil
17 05 08	track ballast other than those mentioned in 17 05 07	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Track ballast
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Mixed C&D wastes
19 12 09	minerals (for example sand, stones)	R13 - Storage of waste pending any of the operations	Minerals from mechanical treatment

		numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Solid wastes from soil remediation
20 02 02	soil and stones	R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Soil and stone from parks, gardens and cemeteries

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	10,000

Construction and Demolition	780,000
Other	10,000
Total	800,000

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

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	Attach-4-3-5-BallinclareWMF- MaxWasteAccepted

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	Attach-4-3-7-BallinclareWMF- WasteHierarchyAspects

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
250,000

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	Attach-4-3-2-BallinclareWMF-StorageWasteNon-Waste
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Upload a document explaining how you calculated the waste, non-waste and capacity figures provided

Document Type	Document Name
Waste Capacity Calculations	Attach-4-3-6-BallinclareWMF-WasteCapacityCalcs

Landfill

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

Landfill for inert 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	0	0	01/07/22
Total Waste to be deposited over lifetime of development	6,150,000	3,425,000	-

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

Document Type	Document Name
Waste Conversion Calculations	Attach-4-3-8-BallinclareWMF-LandfillCapacityCalc

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	Attach-4-3-1-BallinclareWMF-Landfill-Emissions

4.4 Capacity

Section Not Required - based on applicant's response

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

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?

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	Attach-4-6-1-BallinclareWMF-Water-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	Attach-4-6-2-BallinclareWMF-RawMaterial-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
BAT Guidance Note - Waste Sector (Landfill) - Dec 2011	BAT Assessment	Attach-4-7-3-BallinclareWMF-BATCompliance

4.8 Reports

Operational Report

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

Document Type	Document Name
Operational Report	Attach-4-8-1-BallinclareWMF-OperationalReportALL

4.9 Solvents

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

No

4.10 Large Combustion Plants

Section Not Required - based on applicant's response

4.11 Incineration and Co-Incineration

Section Not Required - based on applicant's response

5. Financial

5.1 Financial Template

Completed template

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

5.2 Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
Fee Payment Evidence	Attach-5-1-LicenceApplicationCheque

6. Stakeholder Engagement

6.1 Stakeholder Engagement Template

Completed template

Document Type	Document Name
Stakeholder Engagement Section	Attach-6-1-BallinclareWMF-Stakeholder-Engagement

6.2 Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
AA Screening	Attach-6-2-1-BallinclareWMF-NIS
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC4-PopulationHealth
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC14-Traffic
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIAR-C3-Alternatives
EIS - Planning	Attach-1-2-BallinclareWMF_NonTechSummary
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC2-ProjectDesc
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC15_Interactions
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC1-Introduction
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC11-MaterialAssets
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC12-CultHeritage
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC7_Water

EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC13-Landscape
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC5_Biodiversity
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC10-Noise
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC8_AirQuality
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC6-LandSoilGeology
EIS - Planning	Attach-6-3-6-BallinclareWMF-EIARC9-Climate
Evidence of Notices	Attach-6-7-4-BallinclareWMF-PANotification
Evidence of Notices	Attach-6-7-3-BallinclareWMF-NoticeLocationMap
Evidence of Notices	Attach-6-7-1-BallinclareWMF-SiteNotice
Evidence of Notices	Attach-6-7-2-BallinclareWMF-NewspaperNotice130223
NIS - Planning	Attach-6-2-2-BallinclareWMF-NIS
Planning Decision	Attach-6-3-1-BallinclareQuarry-WCCGrantPermission
Planning Decision	Attach-6-3-3-BallinclareQuarry-AAScreeningReport
Planning Decision	Attach-6-3-2-WCCPlannersReport
Planning under Consideration	Attach-6-3-4-BallinclareWMF-ABPAcknowledgement
Planning under Consideration	Attach-6-3-5-BallinclareWMF-ABPPlanningNIS
Project and Threshold - Planning	Attach-6-3-7-BallinclareWMF-EIARScreenThreshold

7. Emissions

7.1 Overview

Emissions, Discharges and Landspreading Applicability

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

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

Emissions Overview Template

Completed template

Document Type	Document Name
Emissions Overview Section	Attach-7-1-2-BallinclareWMF-Emissions-Overview

Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
Emissions Impact Assessment	Attach-7-1-3-3-EmissionsImpactAssessment
Receiving Environment Report	Attach-7-1-3-2-RecievingEnvironmentReport

7.2 Emissions to Surface Water (not including Storm Water)

Emissions to Surface Water (not including Storm Water) Template

Completed template

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

7.3 Emissions to Sewer

Section Not Required – based on applicant's response

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	Attach-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>	

7.5 Noise Emissions and Noise Monitoring Points

Noise Emissions and Noise Monitoring Points Template

Completed template

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

7.6 Emissions to Ground and Landspreading

Emissions to Ground and Landspreading Template

Completed template

Document Type	Document Name
Emissions - Ground Section	Attach-7-6-1-EmissionsGroundLandspreading

Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
Emissions to Ground Controls	Attach-7-6-1-EmissionstoGroundControls
Sanitary Effluent Compliance	Attach-7-6-2-SanitaryEffluentCompliance

7.7 Storm Water Discharges

Storm Water Discharges Template

Completed template

Document Type	Document Name
Storm Water Section	Attach-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>	

8. Waste Generated On-Site

8.1 Waste Generated On-Site Template

Completed template

Document Type	Document Name
Waste Generated Section	Attach-8-1-Waste-Generated

8.2 Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
Waste Hierarchy	Attach-8-2-1-BallinclareWMF-WasteHierarchyAspects

9. Environmental Management and Techniques

9.1 Environmental Management and Techniques Template

Completed template

Document Type	Document Name
EMT Section	Attach-9-1-BallinclareWMF-Env-Mgmt-Techniques

9.2 Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
ELRA	Attach-9-2-1-BallinclareWMF-ELRA
Site Closure	Attach-9-2-2-BallinclareWMF-CRAMP

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

Derek

Surname

Luby

Position

Technical Director

Upload a copy of scanned signature and company stamp

Document Type	Document Name
Signature and Company Stamp	Attach-10-BallinclareWMF-SignCompanyStamp