



Waste Licence

APPLICATION FORM

Organisation: Donegal County Council

Reg. No.: W0062-03

Application Receipt Date: 21 February 2024

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: **LA010728**

1. Introduction

1.1. New/Review Authorisation Application

Existing Licence Reg No: W0062-02

Reasons for the licence review:

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

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

Document Type	Document Name
Reason for Review	Attachment-1-1 Reason for Licence Review

1.2. Non-Technical Summary

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

Document Type	Document Name
Non Technical Summary	IBR1435 _Non Technical Summary

2. Organisation

2.1 Organisation Details

Business type

Not Provided

Company CRO (Registration) number

Not Provided

Organisation Name

Donegal County Council

Organisation Address

County House

Lifford

Donegal

Organisation Registered Address

Organisation's Website Address

Not Provided

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
IE041	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

2

2.2 Primary Contact for Correspondence on this Application

Primary Contact

Ms. Julie McMahon

Address of Primary Contact

Milford PSC

Main Street

Position in Organisation

Engineer

Milford

Donegal

F92 TDOP

Business Mobile Number

0872861096

Landline Number

0749153900

Email Address

julie.mcmahon@donegalcoco.ie

2.3 Primary Contact for Correspondence – Post Determination

Primary Contact

Ms. Julie McMahon

Address of Primary Contact

Milford PSC

Main Street

Position in Organisation

Engineer

Milford

Donegal

F92 TDOP

Business Mobile Number

0872861096

Landline Number

0749153900

Email Address

julie.mcmahon@donegalcoco.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	Churchtown Landfill EPA Application Form 2.5

Technical Knowledge

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

Document Type	Document Name
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Technical Knowledge	Attachment-2-5-3 Tech Know-Qual
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3. Site

3.1 Site Name and Address

State the site name (update if necessary)

Churchtown Landfill

Site Address

Churchtown

Lifford

Donegal

A00 AA00

NUTS 2 Code

IE04

NUTS 3 Code

IE041

NACE Code

3821

Site Telephone Number

+353861580453

3.2 Site Geographical Location

Site Centre Point – Easting

(Irish Grid Reference – 6 digits)

230985

Site Centre Point – Northing

(Irish Grid Reference – 6 digits)

395986

Does the site cover multiple townlands?

No

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

Document Type	Document Name
Site Plan	IBR1455 101 Churchtown Landfill Site Boundary
Site Plan	IBR1455 103 Churchtown Landfill Site Layout

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

Document Type	Document Name
Site Map	IBR1455 100 Churchtown Landfill Site Location-A4

3.3 Site Contact

Primary Contact

Ms. Julie McMahon

Position in Organisation

Engineer

Business Mobile Number

0872861096

Landline Number

0749153900

Email Address

julie.mcmahon@donegalcoco.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?)

No

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

Yes

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.)	m3		No
D04 – Surface impoundment (e.g. placement of liquid or sludgy discards into pits, ponds or lagoons, etc.)	D04 - Surface impoundment (e.g. placement of liquid or sludgy discards into pits, ponds or lagoons, etc.)	m3		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)	tonnes		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 Capacity For Each R and D Activity

Waste acceptance at the waste facility

Upload a copy of your waste acceptance procedure

Document Type	Document Name
Waste Acceptance Procedure	Attachment-4-3 Waste Acceptance - Treatment

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
19 07 03	landfill leachate other than those mentioned in 19 07 02	D01 - Deposit into or onto land (e.g. landfill, etc.)	Extracted leachate from the site is pumped to the ICW/willow plantation before discharge to surface water
19 07 03	landfill leachate other than those mentioned in 19 07 02	D04 - Surface impoundment (e.g. placement of liquid or sludgy discards into pits, ponds or lagoons, etc.)	Extracted leachate from the site is pumped to the ICW/willow plantation before discharge to surface water
19 07 03	landfill leachate other than those mentioned in 19 07 02	D15 - Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Extracted leachate from the site is pumped to the ICW/willow plantation before discharge to surface water

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	0
Construction and Demolition	0
Other	0
Total	0

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

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 Conversion Density Factors

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 Waste Hierachy

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

0

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	4.3-2-Storage-Waste-Non-Waste

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

Document Type	Document Name
Waste Capacity Calculations	Attachment-4-3 Capacity For Each R And D Activity

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	0	0	12/02/24
Total Waste to be deposited over lifetime of development	0	0	-

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 Conversion Density Factors

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

No

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 1 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?

No

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

No

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

No

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

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	4.6-1-Water-Energy

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	4.6-2-Raw-Material-Interm-Products

4.7 BAT (Best Available Techniques)

EPA National BAT

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

EPA Bat Guidance Note	Document Type	EPA National BAT Assessment Document Name
BAT Guidance Note - Waste Sector (Landfill) - Dec 2011	BAT Assessment	Attachment-4-7 BAT

4.8 Reports

Operational Report

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

Document Type	Document Name
Operational Report	IBR1435_Operation Report_Final

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	5-1-Financial

5.2 Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
Fee Payment Evidence	Churchtown Fee payment evidence

6. Stakeholder Engagement

6.1 Stakeholder Engagement Template

Completed template

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

6.2 Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
Evidence of Notices	IBR1455 102 Location of Site Notice
Evidence of Notices	IBR1455 Letter to Planners
Evidence of Notices	News Paper Notice
Evidence of Notices	IBR1455 Attachment B App Site Notice
NIS	Churchtown_Landfill_NIS_Jan24 rev1
Planning Decision	Letter from Planning

7. Emissions

7.1 Overview

Emissions, Discharges and Landspreading Applicability

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

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

Emissions Overview Template

Completed template

Document Type	Document Name
Emissions Overview Section	7.1-1-Emissions-Overview

Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
Emissions Compliance Report	IBR1455_Emission Compliance Report _ Final

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	7.2-1-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)

Section Not Required – based on applicant's response

7.5 Noise Emissions and Noise Monitoring Points

Section Not Required – based on applicant's response

7.6 Emissions to Ground and Landspreading

Section Not Required – based on applicant's response

7.7 Storm Water Discharges

Section Not Required – based on applicant's response

8. Waste Generated On-Site

8.1 Waste Generated On-Site Template

Completed template

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

8.2 Additional Documents

Upload additional documents referred to in the completed template

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

9. Environmental Management and Techniques

9.1 Environmental Management and Techniques Template

Completed template

Document Type	Document Name
EMT Section	9-1-EMT

9.2 Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
Site Closure	IBR1363 RAMP

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

angela

Surname

mc ginley

Position

Principal Scientist

Upload a copy of scanned signature and company stamp

Document Type	Document Name
Signature and Company Stamp	Churchtown Landfill EPA Application Form 10.1