

Waste Licence

APPLICATION FORM

Organisation: Dublin City Council

Reg. No.: W0303-01

Application Receipt Date: 19 June 2019

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 street application/review is: LA003612

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	Attachment-1-2-Non-Technical Summary

Consent of copyright owner required for any other use.

2. **Organisation**

2.1 **Organisation Details**

Business type

Not Provided

Company CRO (Registration) number

Not Provided

Organisation Name

Dublin City Council

Organisation Address

Organisation Registered Address

Civic Offices Wood Quay Dublin 8

Dublin 8
Dublin

Organisation's Website Address

Not Provided

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

Document Type		Document Name	
ent o' No files uploaded			
CODE.			

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 u	uploaded

 \bigcirc Tick to confirm that the above organisation details are correct

NUTS 2	NACE Code
Code	

State the gross capital cost of the activity to which the application relates € 1,500,000.00

2.2 **Primary Contact for Correspondence on this Application**

Address of Primary Contact Primary Contact Mr. Robert Hunt **TOBIN Consulting Engineers**

Block 10-4

Position in Organisation Blanchardstown Corporate Park

Consultant Dublin 15 Dublin **Business Mobile Number** D15 X98N

Not Provided

Landline Number

01 8030401

Email Address

robert.hunt@tobin.ie

Address hunt@tobin.ie Primary Contact for Corresponder of Post Determination Post Determin Address of Primary Contact 68/71 Marrowbone Lane Dublin 8 Dublin Consent of conviction of the converse of the c 2.3

Primary Contact Ms. Fionnghuala Ryan

Position in Organisation Scientist

Business Mobile Number

Not Provided

Landline Number

Not Provided

Email Address

fionnghuala.ryan@dublincity.ie

Holding (Parent) Company 2.4

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? $\ensuremath{\mathsf{No}}$

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	Commitments Sector 2-5-Financial Commitments

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	Attachment-2-5-3-Technical Knowledge	

Site 3.

3.1 **Site Name and Address**

State the site name (update if necessary)

Ballymun Recycling Centre

Site Address

St. Margaret's Road

Ballymun

Dublin 11

Dublin

A00 AA00

NUTS 2 Code

IE06 IE061

NACE Code

8411

Site Telephone Number

Not Provided

3.2

Site Geographical Location Rechard Reference - 6 digits)

Site Geographical Location Rechard Reference - 6 digits)

Site Centre Point - No (Irish Grid Reference - 24089 " Site Centre Point - Easting (Irish Grid Reference – 6 digits)

314672

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

NUTS 3 Code

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	Site Plan
Site Plan	Site Services Plan

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

Document Type	Document Name
Site Map	Site Location Map

3.3 **Site Contact**

Primary Contact

Ms. Fionnghuala Ryan

Position in Organisation

Scientist

Business Mobile Number

Not Provided

Landline Number

Not Provided

Email Address

fionnghuala.ryan@dublincity.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

Application Type Confirmation 4.2

cype have consent of copyright owner required for any 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?

No

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

Yes

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

No

Consent of copyright owner required for any other tree.

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	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	17 tonnes/day	5,000	No
D14 – Repackaging prior to submission to any of the operations numbered D 1 to D 13	Repackaging prior to submission to any of the operations numbered D 1 to D 13	17 tonnes/day	5,000	No
D15 – Storage pending any of the operations numbered D 1 to D 14 (excluding temporary storage, pending collection, on the site where the waste is produced)	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	340 tonnes	5,000	No
R03 – Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes)	Preparing for reuse of organic substances	17 tonnes/day	5,000	No
R04 – Recycling/reclamation of metals and metal compounds	Preparing for reuse of metal and metal compounds	17 tonnes/day	5,000	No
R05 – Recycling/reclamation of other inorganic materials	Preparing for reuse of inorganic materials	17 tonnes/day	5,000	No
R12 – Exchange of waste for submission to any of the operations numbered R 1 to R 11	Exchange of waste for submission to	17 tonnes/day	5,000	No

	any of the operations numbered R1 to R11 (see R12 description in guidance for full list)			
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)	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)	340 tonnes	5,000	Yes

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

Document Type	Cocument Name	
R and D Activity Capacity	Attachment-4-3-4-R and D Activity Capa	city 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
20 01 01	paper and cardboard	Blending or mixing prior to submission to any of the operations	Household Waste

		numbered D 1 to	
		numbered D 1 to D 12	
20 01 10	Clothes	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Household Waste
20 01 11	Textiles	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Household Waste
20 01 39	Plastics	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Household Waste လွ ^{င့} ်
20 01 40	Metals For its per convire co	Blending of the submixture of the	Household Waste
20 02 03	other non-biodegradable wastes	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Household Waste
20 03 07	bulky waste	Blending or mixing prior to submission to any of the operations numbered D 1 to D 12	Household Waste
20 01 01	paper and cardboard	Exchange of waste for submission to any of the operations numbered R1 to R11 (see R12	Household Waste

		description in guidance for full	
		list)	
		Exchange of	
		waste for	
		submission to	
		any of the	
20 01 10	Clothes	operations	Household Waste
20 01 10	Clothes	numbered R1 to	Household Waste
		R11 (see R12	
		description in	
		guidance for full	
		list)	
		Exchange of	
		waste for	
		submission to	
		any of the	
20 01 11	Textiles	operations	Household Waste
20 01 11	Textiles	numbered R1 to	Trouserrora waste
		R11 (see R12	
		description in	te.
		guidance for full get	
		iist) 3. od	
		Exchange of	
		waste for	
		submission to	
	<u> </u>	cany of the	
20 01 39	Plastics	operations	Household Waste
	root,	numbered R1 to	
	atolic	R11 (see R12	
	Plastics For ities to the property of copyride Consent of copyride Copyrid Copyrid Copyride Copyride C	description in	
		guidance for full	
		list)	
		Exchange of waste for	
		submission to	
		any of the	
		operations	
20 01 40	Metals	numbered R1 to	Household Waste
		R11 (see R12	
		description in	
		guidance for full	
1		_	
		list)	
		list) Exchange of	
		Exchange of waste for	
		Exchange of	
20.02.03		Exchange of waste for	Havaala alal Maria
20 02 03	other non-biodegradable wastes	Exchange of waste for submission to	Household Waste
20 02 03	other non-biodegradable wastes	Exchange of waste for submission to any of the	Household Waste
20 02 03	other non-biodegradable wastes	Exchange of waste for submission to any of the operations	Household Waste

		guidance for full	
		list)	
		Exchange of	
		waste for	
		submission to	
		any of the	
20.02.07	la cella construcción de la cella construcción de la cella construcción de la cella	operations	Llavaahald Maaka
20 03 07	bulky waste	numbered R1 to	Household Waste
		R11 (see R12	
		description in	
		guidance for full	
		list)	
	discarded equipment containing	Preparing for	
16 02	hazardous components (3) other	reuse of	III a a a la a la la NAZa a la a
13*	than those mentioned in	inorganic	Household Waste
	16 02 09 to 16 02 12	materials	
		Preparing for	
46.02.11	discarded equipment other than	reuse of	II l l. l. l. l. l. l. l. l. l.
16 02 14	those mentioned in 16 02 09 to	inorganic	Household Waste
	16 02 13	materials	
		Preparing for reuse of inorganic materials of Preparing for	æ.
		reuse of	
20 01 02	Glass	inorganic	Household Waste
		material of	
		Preparing for	
		reuse of	
20 01 10	Clothes	rigorganic	Household Waste
	Pen.	materials	
	Textiles Consent of conflict	Preparing for	
	fog,	reuse of	
20 01 11	Textiles	inorganic	Household Waste
	Cottse	materials	
		Preparing for	
20 01	paint, inks, adhesives and resins	reuse of	
27*	containing hazardous substances	inorganic	Household Waste
21	containing nazardous substances	materials	
		Preparing for	
	paint, inks, adhesives and resins	reuse of	
20 01 28	other than those mentioned in	inorganic	Household Waste
	20 01 27	materials	
		Preparing for reuse of	
20 01 39	Plastics		Household Waste
		inorganic	
		materials	
		Preparing for	
20 03 07	bulky waste	reuse of	Household Waste
		inorganic	
		materials	
	Advist.	Preparing for	Harris de la
20 01 40	Metals	reuse of metal	Household Waste
		and metal	

		compounds	
		Preparing for	
		reuse of metal	
20 03 07	bulky waste	and metal	Household Waste
		compounds	
		Preparing for	
20 01 01	paper and cardboard	reuse of organic	Household Waste
	popor and an an an	substances	
		Preparing for	
20 01 38	wood other than that mentioned	reuse of organic	Household Waste
	in 20 01 37	substances	
		Preparing for	
20 03 07	bulky waste	reuse of organic	Household Waste
	-	substances	
		Repackaging	
		prior to	
		submission to	
20 01 01	paper and cardboard	any of the	Household Waste
		operations	
		numbered D 1 to	2.
		D 13	die.
		Repackaging and prior to any of the	
		prior to only and	
		submission to	
20 01 10	Clothes	anyof the	Household Waste
		operations	
	, gegg	numbered D 1 to	
	Textiles Consent of copyrig	D 13	
	S con.	Repackaging	
	cent o'	prior to	
20.01.11	Tautilaa	submission to	Llove ab ald Marks
20 01 11	Textiles	any of the	Household Waste
		operations numbered D 1 to	
		D 13	
		Repackaging	
		prior to	
		submission to	
20 01 39	Plastics	any of the	Household Waste
200133	1 100000	operations	Trouseriola waste
		numbered D 1 to	
		D 13	
		Repackaging	
		prior to	
		submission to	
20 01 40	Metals	any of the	Household Waste
		operations	
		numbered D 1 to	
		D 13	
20 02 03	other non-biodegradable wastes	Repackaging	Household Waste
	0 1111		

		I	
		prior to	
		submission to	
		any of the	
		operations	
ı		numbered D 1 to	
		D 13	
		Repackaging	
		prior to	
		submission to	
20 03 07	bulky waste	any of the	Household Waste
		operations	
		numbered D 1 to	
		D 13	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
1.0.01		R12 (excluding	
16 01	oil filters	temporary	Household Waste
07*		storage, pending	
		collection, on the	ge.
		site where the	
		waste is was a	
		produced of	
		site where the waste is produced of waste	
		pending any of	
		the operations	
	discarded equipment containing	numbered R1 to	
16 02	hazardous components (3) other	R12 (excluding	
	than those mentioned in	temporary	Household Waste
13*	231	storage, pending	
	16 02 09 to 16 02 12	collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
	discarded equipment other than	R12 (excluding	
16 02 14	those mentioned in 16 02 09 to	temporary	Household Waste
	16 02 13	storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
16.05	gases in pressure containers	pending any of	
16 05 04*	(including halons) containing	the operations	Household Waste
04	hazardous substances	numbered R1 to	
		R12 (excluding	

			
		temporary	
		storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
	gases in pressure containers	R12 (excluding	
16 05 05	other than those mentioned in	temporary	Household Waste
10 03 03	16 05 04	storage, pending	Trouseriora Traste
	10 03 04	collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	126.
16 06		R12 (excluding temporary)	
01*	lead batteries	temporary	Household Waste
		storage, pending	
		collection, on the	
		site where the	
		site where the waste is	
	itisQ		
	Consent of confidence	Storage of waste	
	A cott	pending any of	
	ento	the operations	
	Collisa	numbered R1 to	
		R12 (excluding	
16 06	Ni-Cd batteries	temporary	Household Waste
02*	W Sa Satternes	storage, pending	Trouseriora vvaste
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
16 06		R12 (excluding	
03*	mercury-containing batteries	temporary	Household Waste
		storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
16 06 04	alkaline batteries (except	Storage of waste	Household Waste
	1	<u> </u>	

	16.06.03)	nonding any of	
	16 06 03)	pending any of	
		the operations	
		numbered R1 to	
		R12 (excluding	
		temporary	
		storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
46.06.05	other batteries and	R12 (excluding	
16 06 05	accumulators	temporary	Household Waste
		storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	æ ^{e.}
		Storage of waster	
		pending any of	
		the operations	
		numbered R1 to	
		R12 (excluding	
17 01 01	Concrete	temporary	Household Waste
	or its	storage, pending	
	cold.	collection, on the	
	at of c	site where the	
	Consent of copyrig	waste is	
	C	produced)	
		Storage of waste	
		pending any of	
		the operations numbered R1 to	
17.01.02	Drieke	R12 (excluding	Household Waste
17 01 02	Bricks	temporary	nousenoiu waste
		storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations numbered R1 to	
17 01 03	tiles and ceramics	R12 (excluding	Household Waste
		temporary	
		storage, pending	
		collection, on the	

		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
	mixtures of concrete, bricks, tiles	R12 (excluding	
17 01 07	and ceramics other than those	temporary	Household Waste
	mentioned in 17 01 06	storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
		R12 (excluding	
20 01 01	paper and cardboard	temporary	Household Waste
		storage, pending	nge.
		collection, on they	
		site where the	
		waste is of	
		produced)	
		Storage of waste	
	~	pending any of	
	ings.	the operations	
	For OAL	numbered R1 to	
	, of contract of the contract	R12 (excluding	
20 01 02	Glass Consent of copyrid	temporary	Household Waste
	Cor	storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
	biodegradable kitchen and	R12 (excluding	
20 01 08	canteen waste	temporary	Household Waste
		storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
20 01 10	Clothes	pending any of	Household Waste
		the operations	
		numbered R1 to	

	T	T,	T
		R12 (excluding	
		temporary	
		storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
		R12 (excluding	
20 01 11	Textiles	temporary	Household Waste
		storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	ee.
		numbered R1 to R12 (excluding)	
20 01	Acids	temporary	Household Waste
14*		storage	
		site where the	
	int ^s	waste is	
	Cansent of coops	produced)	
	\$ cov.	Storage of waste	
	ento	pending any of	
	Course	the operations	
		numbered R1 to	
		R12 (excluding	
20 01	Alkalines	temporary	Household Waste
15*		storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
		R12 (excluding	
20 01	Pesticides	temporary	Household Waste
19*	. concides	storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		produced)	

20 01 21*	Household waste fluorescent lamps and other mercury containing waste	Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the	Household Waste
20 01 23*	Household waste fridges and freezers and other devices containing HCFC, HFC	waste is produced) Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending	Household Waste
	containing rici c, in c	collection, on the site where the waste is produced)	n _{ee} .
20 01 25	edible oil and fat Consent of condition Consent of condition	Storage of waste pending any of the operations numbered R1 to R12 (excluding	Household Waste
20 01 26*	oil and fat other than those mentioned in 20 01 25	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)	Household Waste
20 01 27*	paint, inks, adhesives and resins containing hazardous substances	Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending	Household Waste

		T	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
	paint, inks, adhesives and resins	R12 (excluding	
20 01 28	other than those mentioned in	temporary	Household Waste
	20 01 27	storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
20 01	detergents containing hazardous	R12 (excluding	He selection
29*	substances	temporary	Je ousehold Waste
		storage, pending	
		collection on the	
		site where the	
		wasterised	
		produced)	
	5	produced) Storage of waste pending any of the operations numbered R1 to	
	Titles	pending any of	
	FO DAIL	the operations	
	detergents other than those mentioned in 20 01 29	numbered R1 to	
		R12 (excluding	
20 01 30		temporary	Household Waste
		storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
	batteries and accumulators	numbered R1 to	
	included in 16 06 01, 16 06 02 or	R12 (excluding	
20 01 33*	16 06 03 and unsorted batteries	temporary	Household Waste
	and accumulators containing	storage, pending	
	these batteries	collection, on the	
	and butteries	site where the	
		waste is	
		produced)	
	batteries and accumulators	Storage of waste	
20 01 34	other than those mentioned in	pending any of	Household Waste
20 01 34	20 01 33	the operations	Trouseriola Waste
	70 01 33	the operations	

		numbered R1 to	
		R12 (excluding	
		temporary	
		storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
	discarded electrical and	numbered R1 to	
20 01	electronic equipment other than	R12 (excluding	
35*	those mentioned in 20 01 21 and	temporary	Household Waste
	20 01 23 containing hazardous	storage, pending	
	components (3)	collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	ne.
		the operations numbered R140	
	discarded electrical and	numbered R1 to	
		R12 (excluding	
20 01 36	electronic equipment other than	temporary	Household Waste
	those mentioned in 20 01 21,	storage, pending	
	20 01 23 and 20 01 35	collection, on the	
	10.50	site where the	
	For wife	waste is	
	Koring de	produced)	
	ento	Storage of waste	
	Cons	pending any of	
		the operations	
		numbered R1 to	
		R12 (excluding	
20 01	wood containing hazardous	temporary	Household Waste
37*	substances	storage, pending	TOUSCHOIG WUSIC
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
20 01 38	wood other than that mentioned	R12 (excluding	Household Waste
	in 20 01 37	temporary	
		storage, pending	
		collection, on the	
		site where the	
		waste is	

		produced)	
		Storage of waste	
		pending any of the operations	
		numbered R1 to	
20.01.20	Plastics	R12 (excluding	Household Waste
20 01 39	Plastics	temporary	Household Waste
		storage, pending	
		collection, on the site where the	
		waste is	
		produced)	
		Storage of waste	
		_	
		pending any of the operations	
		numbered R1 to	
20 01 40	Metals	R12 (excluding temporary	Household Waste
20 01 40	ivietais	storage, pending	Household Waste
		collection, on the	
		site where the	.e.
		waste is	N. C.
		broduced 3. 2	
		waste is produced to storage of waste	
	biodegradable waste for itse	nonding any of	
		the operations	
		numbered R1 to	
	in ^{sQ}	R12 (excluding	
20 02 01	biodegradable waste	temporary	Household Waste
	Stores and the store	storage, pending	
	Consent	collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
		the operations	
		numbered R1 to	
		R12 (excluding	
20 02 02	soil and stones	temporary	Household Waste
		storage, pending	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage of waste	
		pending any of	
20 02 03	other non-biodegradable wastes	the operations	Household Waste
	other non-blodegradable wastes	numbered R1 to	Trouseriola waste
		R12 (excluding	
		temporary	

16 05 04*	gases in pressure containers (including halons) containing hazardous substances	(excluding temporary storage, pending collection, on the site where the waste is	Household Waste
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced) Storage pending disposal of waste	Household Waste
16 02 13*	discarded equipment containing to hazardous components (3) of her than those mentioned in 16 02 09 to 16 02 12	storage, pending collection, on the site where the waste is produced)	Household Waste
16 01 07*	oil filters	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is of the produced)	ુ <mark>લ</mark> ousehold Waste
20 03 07	bulky waste	collection, on the site where the waste is produced) 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)	Household Waste
		storage, pending collection, on the site where the	

		produced)	
16 05 05	gases in pressure containers other than those mentioned in 16 05 04	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the	Household Waste
		waste is produced)	
16 06 01*	lead batteries	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Household Waste
16 06 02*	Ni-Cd batteries	Storage pending disposal of waste (excluding temporary storage pending collection, on the site where the waste is produced)	Household Waste
16 06 03*	consent of copyric	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Household Waste
16 06 04	alkaline batteries (except 16 06 03)	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Household Waste
16 06 05	other batteries and accumulators	Storage pending disposal of waste (excluding temporary storage, pending	Household Waste

	T		
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage pending	
		disposal of waste	
		(excluding	
		temporary	
17 01 01	Concrete	storage, pending	Household Waste
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage pending	
		disposal of waste	
		(excluding	
		temporary	
17 01 02	Bricks	storage, pending	Household Waste
		collection, on the	
		site where the	
		waste is	nze.
		produced) 💉	
		Storage pending	
		disposal of waste	
		(excluding	
		temporary	
17 01 03	tiles and ceramics	Storage, pending	Household Waste
	r in St	collection, on the	
	FORM	site where the	
	l & Contract of the Contract o	waste is	
	For its of	produced)	
	Cor	Storage pending	
		disposal of waste	
		(excluding	
	mixtures of concrete, bricks, tiles	temporary	
17 01 07	and ceramics other than those	storage, pending	Household Waste
	mentioned in 17 01 06	collection, on the	
		site where the	
		waste is	
		produced)	
		Storage pending	
		disposal of waste	
		(excluding	
		temporary	
20 01 01	paper and cardboard	storage, pending	Household Waste
		collection, on the	
		site where the	
		waste is	
		produced)	
20 01 02	Glass	Storage pending	Household Waste
		disposal of waste	

		disposal of waste (excluding temporary	
20 01 10	Clothes	storage, pending collection, on the site where the waste is or producted.	Household Waste
		Storage pending	
20 01 11	Textiles Consent of confinence	waste is produced)	Household Waste
20 01 14*	Acids	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Household Waste
	I and the second	Storage pending	

		produced)	
20 01 19*	Pesticides	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Household Waste
20 01 21*	Household waste fluorescent lamps and other mercury containing waste	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Household Waste
20 01 23*	Household waste fridges and freezers and other devices containing HCFC, HFC	Storage pending disposal of waste (excluding temporary storage pending collection, on the site where the waste is produced)	Household Waste
20 01 25	consent of copyride edible oil and fat	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Household Waste
20 01 26*	oil and fat other than those mentioned in 20 01 25	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Household Waste
20 01 27*	paint, inks, adhesives and resins containing hazardous substances	Storage pending disposal of waste (excluding temporary storage, pending	Household Waste

		collection on the	
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage pending	
		disposal of waste	
		(excluding	
	paint, inks, adhesives and resins	temporary	
20 01 28	other than those mentioned in	storage, pending	Household Waste
	20 01 27	collection, on the	
		site where the	
		waste is	
		produced)	
		Storage pending	
		disposal of waste	
		(excluding	
20 01	detergents containing hazardous	temporary	
29*	substances	storage, pending	Household Waste
23	Substances	collection, on the	
		site where the	
		waste is	Rice.
		produced)	
		Storage pending	
		disposal of waste	
		(excluding	
	detergents other than those	temporary	
20 01 30	mentioned in 20 01 29	Storage, pending	Household Waste
	100	collection, on the	
	FORME	site where the	
	, of co	waste is	
	For July 16	produced)	
	Cor	Storage pending	
		disposal of waste	
	batteries and accumulators	(excluding	
20 01	included in 16 06 01, 16 06 02 or	temporary	
33*	16 06 03 and unsorted batteries	storage, pending	Household Waste
	and accumulators containing	collection, on the	
	these batteries	site where the	
		waste is	
		produced)	
		Storage pending	
		disposal of waste	
		(excluding	
20 24	batteries and accumulators	temporary	
20 01 34	other than those mentioned in	storage, pending	Household Waste
	20 01 33	collection, on the	
		site where the	
		waste is	
200:		produced)	
20 01	discarded electrical and	Storage pending	Household Waste
35*	electronic equipment other than	disposal of waste	

	those mentioned in 20 01 21 and 20 01 23 containing hazardous components (3)	(excluding temporary storage, pending collection, on the site where the waste is produced)	
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Household Waste
20 01 37*	wood containing hazardous substances	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is of produced)	್ಯ <mark>ಟ</mark> ousehold Waste
20 01 38	wood other than that mentioned in 20 01 37	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Household Waste
20 01 39	Plastics	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is produced)	Household Waste
20 01 40	Metals	Storage pending disposal of waste (excluding temporary storage, pending collection, on the site where the waste is	Household Waste

		produced)	
		Storage pending	
		disposal of waste	
		(excluding	
		temporary	
20 02 01	biodegradable waste	storage, pending	Household Waste
20 02 01	blodegradable waste	collection, on the	Trouseriola Waste
		site where the	
		waste is	
		produced)	
		Storage pending	
		disposal of waste	
		(excluding	
		temporary	
20 02 02	soil and stones	storage, pending	Household Waste
		collection, on the	
		site where the	
		waste is	
		produced)	
		Storage pending	
		disposal of waste	Re.
		(excluding	
		(excluding temporary) and storage pending	
20 02 03	other non-biodegradable wastes	storage, pending	Household Waste
		collection, on the	
		.site, where the	
	S. S	waste is	
	to the	produced)	
	Consent of copyrid	Storage pending	
	attol	disposal of waste	
	C Street.	(excluding	
20.00.0=		temporary	
20 03 07	bulky waste	storage, pending	Household Waste
		collection, on the	
		site where the	
		waste is	
		produced)	

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	5,000
Construction and Demolition	0
Other	0
Total	5,000

Waste Type	Maximum to be Accepted (tonnes/annum)
Hazardous	400
Non Hazardous	4,600
Total	5,000

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 fin connes) to be held on site at any one time, including untreated waste, waste being processed and residual (post-treatment) waste

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

Document Type	Document Name
Max Waste Storage	Attachment-4-3-1-Storage of Waste
Max Waste Storage	Attachment-4-3-1-Storage of Waste (Supporting)

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

Document Type	Document Name
Waste Capacity Calculations	Attachment-4-4-1-Capacity Calculations

4.4 Capacity

Section Not Required - based on applicant's responsed

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
	Waste authorisation (certificate of registration, waste facility permit) regulations
4	Waste authorisation (certificate of registration, waste facility permit) regulations
	No Got its petitor but the field of the fiel
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 No
11	Local Government (Water Pollution) Act, 1977 (Control of Cadmium Discharges) Regulations 1985 (S.I. No. 294 of 1985); No Local Government (Water Pollution) Act, 1977 (Control of Hexachlorocyclohexane and
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.

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? $\ensuremath{\text{No}}$

Do you or do you propose to abstract surface water for use at the installation or facility? $\ensuremath{\text{No}}$

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

Yes

Do you or do you propose to use water from another source for use at the installation or facility? $\ensuremath{\text{No}}$

Electricity Usage

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

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

Water and Energy Usage

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

Course	
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)

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 (Transfer & Materials	BAT Assessment	Attachment-4-7-3-National-BAT-Waste-Transfer
Recovery) - Dec 2011		



4.8 Reports

Operational Report

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

Document Type	Document Name
Operational Report	Environmental Considerations Report-Nov17 (Sec 3)
Operational Report	Environmental Considerations Report-Nov17 (Sec 2)
Operational Report	Attachment-4-8-1-Operational Report
Operational Report	Environmental Considerations Report-Nov17 (Sec 1)
Operational Report	Engineering Services Report-Nov 17
Operational Report	Attachment-4-8-4-Site Condition Report



4.9 Solvents

Do you or do you intend to use organic solvents at the installation or facility? $\ensuremath{\mathsf{No}}$

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	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
Fee Waiver	Attachment-5-3-Fee Waiver

6. Stakeholder Engagement

6.1 Stakeholder Engagement Template

Completed template

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

6.2 Additional Documents

Upload additional documents referred to in the completed template

Document Type	Document Name
AA Screening	Attachment-6-2-1-AA-Screening-November-2017
EIA Confirmation - Planning	Attachment-6-3-2-EIA-Confirmation-Planning-Mar19
Evidence of Notices	Attachment -6-7-3-Evidence of Notices - Map
Evidence of Notices	Attackment-6-7-4-Evidence of Notices - PA
Evidence of Notices	Attackment-6-7-2-Evidence of Notices -
Evidence of Notices	Attachment-6-7-1-Evidence of Notices - Site
Planning Decision (inspect of the partial of the pa	Attachment-6-3-1-PlanningDecision-Feb18 (Grant)
Planning Decision Planning Decision Planning Decision	Attachment-6-3-1-PlanningDecision-Feb18 (Order)
Project and Threshold - Planning Const	Attachment-6-3-7-Project and Threshold- Planning

7. **Emissions**

7.1 **Overview**

Emissions, Discharges and Landspreading Applicability

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

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

Emissions Overview 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
No files uploaded	

7.2 Emissions to Surface Water (not including Storm Water)

Section Not Required – based on applicant's response

7.3 Emissions to Sewer

Section Not Required – based on applicant's response

THE R. P. LEWIS CO., LANSING, MICH.	(1 1 11 1		C	and the second second	
7.4 Emissions to Air	linchiding minor	notential and	fligifive	emissions	to airl
	(III CIUUIII E IIIII OI)	potential and	IUSILIVE	CIIIIOOIOIIO	to all

Section Not Required – based on applicant's response

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

7.6 Emissions to Ground and Landspreading

Section Not Required – based on applicant's response

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

Docum	ent Type	Document Name
No files uploaded		

8. Waste Generated On-Site

8.1 Waste Generated On-Site Template

Completed template

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

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
Site Closure	Attachment-9-3-ELRA CRAMP Requirements

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.



Position
Assistant Chief Executive

Surname

Brady
Bra

Upload a copy of scanned signature and company stamp

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