



Environmental Performance Reporting (EPR) Guidance Note (All reporters - PRTR/LCP/waste)

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Introduction: Environmental Performance Reporting (EPR)

General Advice

- **Important:** You must ensure that the information and data you provide in this form are truthful, accurate and complete, to the best of your knowledge and belief.
- The form should be completed by a suitably competent and experienced person within your organisation.
- The form can be completed in sections. Any data entered can be viewed and edited up until submission. Depending on your facility, the time to completion may vary. For example, for waste facilities, it takes maximum ~1.5-2h to perform 10 data entries.
- Please ensure that you have all relevant documentation on hand before starting your form.
- The EPA recommend that reporters only have one computer/ user logged in to EPR system at a time.

How EPR data are used by the EPA

- Information reported to the EPA is used for several purposes, including licence compliance, licensing and monitoring.
- Information that comes within the scope of the **PRTR** Regulation is reported to the European Commission and published on both the Irish <https://gis.epa.ie/EPAMaps/PRTR> and European <https://industry.eea.europa.eu/> PRTR websites.
- LCP data is reported to the European Commission for use and publication <https://ec.europa.eu/environment/archives/industry/stationary/lcp/implementation.htm> and <https://industry.eea.europa.eu/>. The EPA uses LCP data to compile air pollutant inventories as required under the NEC Directive and LRTAP Convention.
- Information that comes within the scope of **Waste Statistics reporting** is published in aggregated form on the EPA's National Waste Statistics website (<https://www.epa.ie/nationalwastestatistics/>).
- **Note:** Information provided to the EPA belongs to a class of information that may be sought by the public under FOI or AIE legislation. The EPA will consider such requests for disclosure on a case by case basis, taking into account the obligations and exemptions provided for in the legislation.

Introduction: Environmental Performance Reporting (EPR)

This guidance document is intended to provide reporters with an overview of the EPR reporting system and structure, help users navigate through the EPR, how to use the functionality of the EPR webform and what data to enter in what tab/ section of the online form.

- Each Section of the EPR requires a number of “steps” to be carried out. These have been summarised in a graphic to assist reporters in understanding the structure and requirements of the online EPR (Figure 1&2).
- Appendices have been included at the end of this document that provide instruction on the webform functionality and Sector specific guidance.

PLEASE NOTE THAT THIS DOCUMENT CONTAINS MANY SECTIONS WHICH WILL NOT BE APPLICABLE TO YOUR FACILITY.

- You are required to open each tab of the EPR. When you click on each of the Emissions, Waste, LCP tabs you will be directed to a landing page where you will be asked initial questions that will confirm if you are required to enter further information in this section. If you enter No to these initial questions, click save and proceed to the next section.

Getting Started: Environmental Performance Reporting (EPR)

- You must complete all mandatory sections of the EPR i.e. Declaration, Organisation, Site, Activities and Submission.
- You must also complete the Emissions, Waste and LCP sections *as applicable to your facility*.
- In addition to the seven sections or “tabs” that allow you to navigate between the main sections of the EPR, two tabs (Emissions and Waste) have several sub-tabs each (Figure 1).

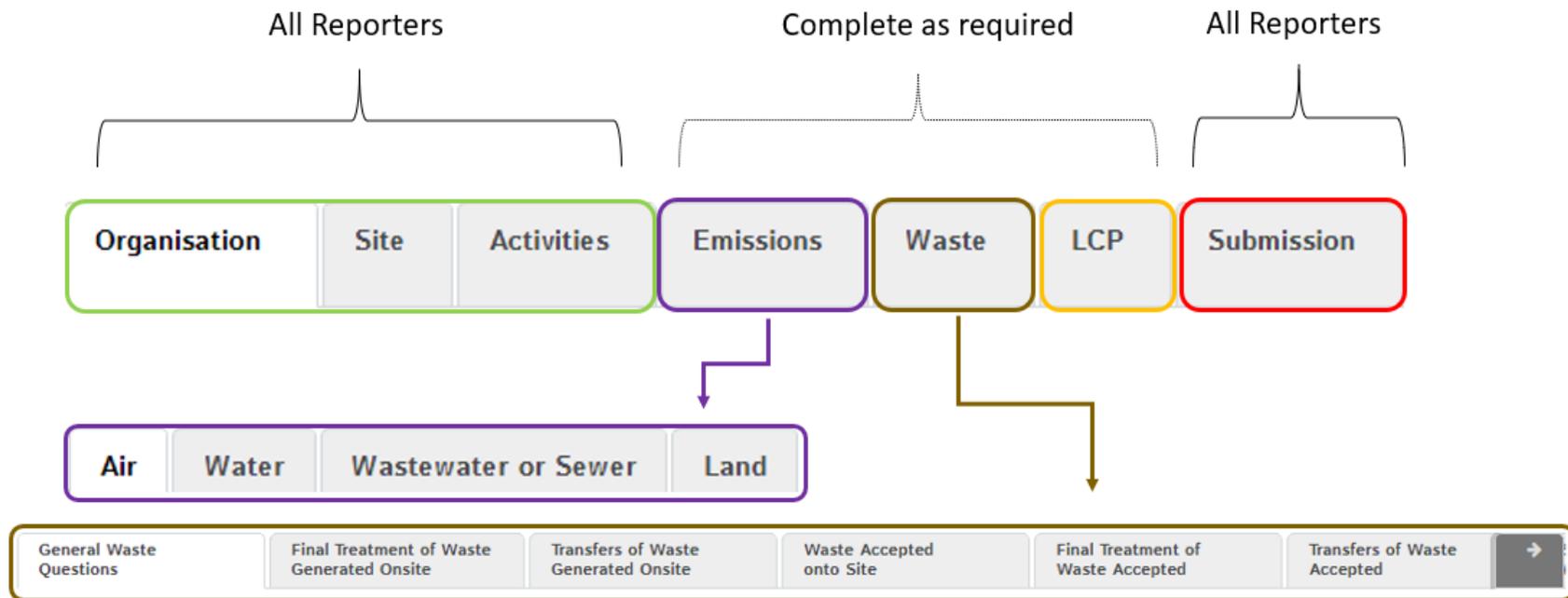


Fig 1. Sections of the EPR.

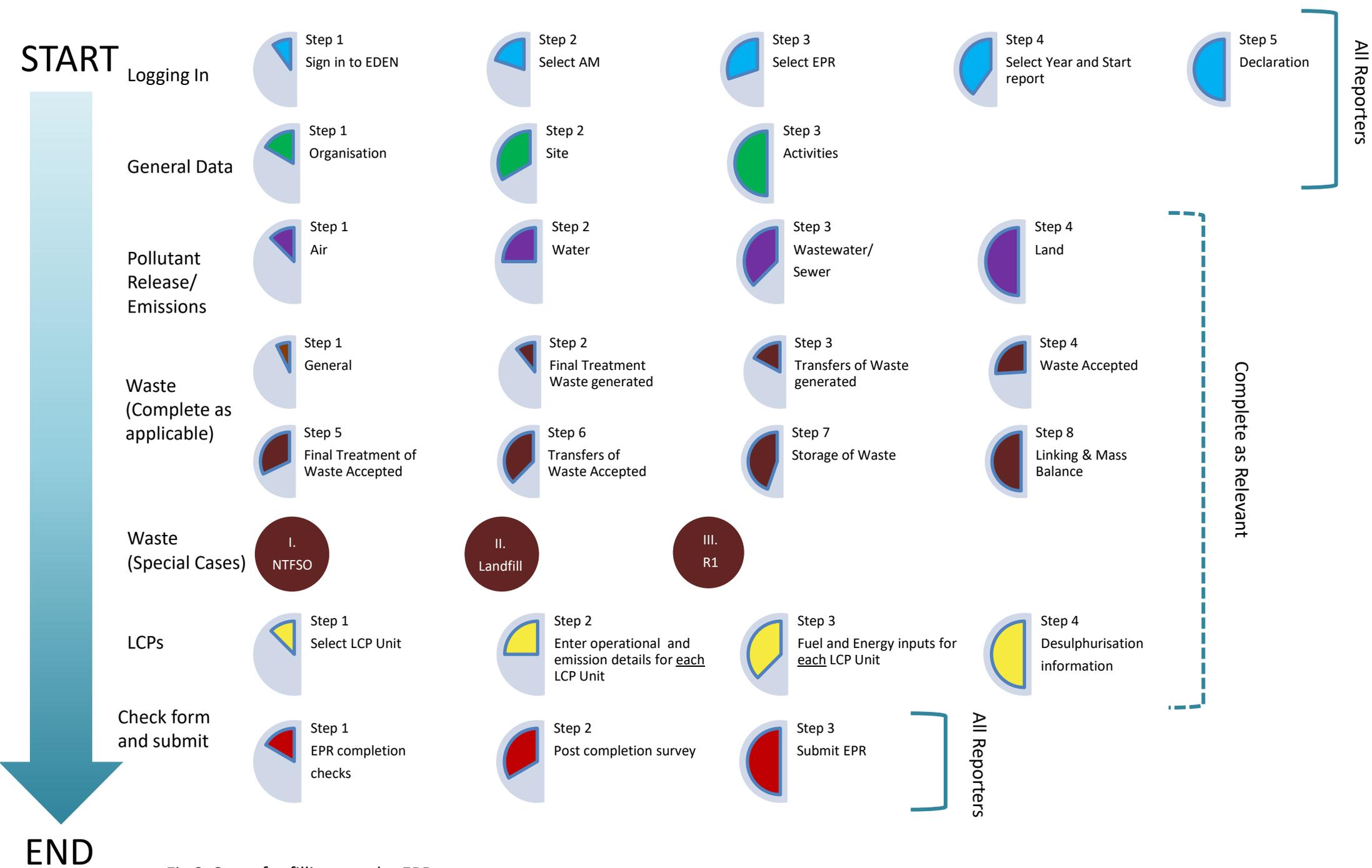


Fig 2. Steps for filling out the EPR.

PART 1 - Logging in to EDEN

PART 1 – Getting started. Logging into EDEN and EPR reporting.



Step 1
Sign into EDEN



Step 2
Select AM



Step 3
Select EPR



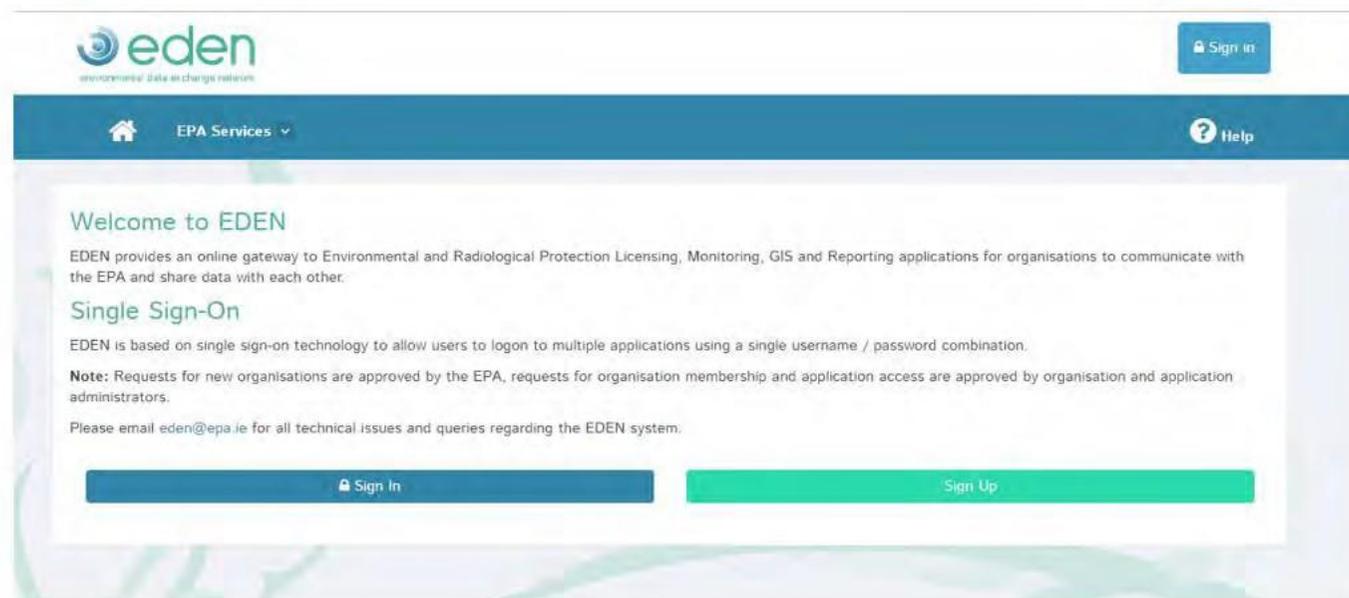
Step 4
Select Year and
Start report



Step 5
Declaration

1.1 Log in to EDEN

Step 1 – Log in to EDEN



- Your facility data is now to be reported through the EDEN portal. To log in to EDEN follow this link <https://www.edenireland.ie/> and you will be directed to the EDEN Sign in/ Sign up page (See screen grab above).
- Guidance on EDEN is available here <http://www.epa.ie/enforcement/how/edenhelp/> and includes how to register a new EDEN account/ user.

1.2 Selecting Authorisation and Environmental Performance Reports

Step 2-
Selecting the
correct EDEN
Module i.e.
AM
(Authorisation
Module)

eden
www.eden.ie | 01 854 6100 | info@eden.ie

Admin + 10 M.D. LEMA Test Organization

Help

Latest Unread Portal Notifications

Showing 1 to 3 of 10 entries

Name	Regarding	From	Received	
Organisation Membership Request Approved BCC (Admin)		Martin, Eamonn	18-01-2019 16:33	
Organisation Membership Request to Approve/Reject (Admin)		Dowling, Clara	18-01-2019 16:32	
Licence Access Approved		Martin, Eamonn	16-01-2019 14:01	

[View All Notifications](#)

Apply

- My Applications
- Amend/Change Authorisation
- New Authorisation
- Review Authorisation

Notify/Manage

- My Authorisations
- Returns
- Incidents
- Compliance
- Site Visits
- Environmental Performance Report**

EPA Services

- Beeches
- Catchments

Common Modules for LEMA Test Organization

AM
Authorisation Module

All Modules

- Once you have signed in you will see your user name and facility details in the top right of the AM portal page.
- To progress to the AM dashboard click on the AM button or click on Environmental Performance Reporting under the Notify/Manage section.

1.3 Select EPR tab on your EDEN dashboard

Step 3 –
Select
EPR
reporting
tab on the
AM
dashboard



The screenshot shows the AM dashboard for a user named 'LEMA Test Organization'. The breadcrumb trail is 'Eden / Authorisations / Dashboard'. The main heading is 'P9999-01 LEMA Test Licence [P9999]'. A navigation bar contains tabs for 'Dashboard', 'Notifications', 'Returns', 'Incidents', 'Compliance', 'Site Visits', 'Complaints', 'EPA Reports', 'Environmental Performance Reporting' (which is highlighted with a red box), 'Meetings', and 'More...'. Below the navigation bar, there are several sections: 'Authorisation' with details for 'Active Authorisation: P9999-01 (Licensed)', 'Issue Date: -', and 'Type: IPPC'; 'Quick Actions' with buttons for '+ Return', '+ Incident', and '+ Change Request'; 'Notifications' with a table showing 'No Notifications were found'; 'Returns' with a table showing 'No Returns were found'; 'Incidents' with a table showing 'No Incidents were found'; 'Compliance Investigations' with a 'Cis' button; and 'Site Visits' with a 'Site Visits' button.

- Click on the “Environmental Performance Reporting” tab of your EDEN dashboard.

1.4 Select year and start/ edit/ view EPR report

Step 4 -
EPR
reporting
Select year
and start/
edit



The screenshot shows the AM (Authorisation Mosaic) web application interface. The top navigation bar includes the AM logo, user information (Admin, M D, LEMA Test Organization), and a search icon. Below the navigation bar, the breadcrumb trail reads: Eden / Authorisations / P9999-01 LEMA Test Licence - P9999-01 / Environmental Performance Reporting. The main heading is "P9999-01 LEMA Test Licence [P9999]" with a "+ Transfer" button. A secondary navigation bar contains tabs for Dashboard, Notifications, Returns, Incidents, Compliance, Site Visits, Complaints, EPA Reports, Environmental Performance Reporting (highlighted), Meetings, and More... Below this, the "Environmental Performance Reporting" section is displayed. It features a "Show 10 entries" dropdown and a table with the following data:

Report Id	Report Year	Status	Actions
LRD0004176	2018	In Progress	Edit

At the bottom of the table, it says "Showing 1 to 1 of 1 entries."

- You will see all EPR reports for this facility listed in a summary table.
- Ensure you select the correct year from the summary table.
- To start a new report click on "Start Report" button in the Actions field of the summary table.
- To edit a report you have started but not completed/ submitted Click "Edit".
- To review a report that you have already submitted click "Review" (note that you cannot alter information in reports that have been submitted. If you wish to amend the information in previously submitted reports please contact the EPR helpdesk at EPRTTEAM@epa.ie for assistance).

1.5 Declaration

Step 5 - Declaration



Environmental Performance Reporting

Welcome to the Environmental Performance Reporting (EPR) Form.

This online reporting form is divided into a number of sections, designed to collect information on various aspects of environmental performance at your facility.

Not all sections of the form are applicable to all reporters.

In the current release, the form collects information for **Pollutant Release and Transfer Register (PRTR)**, **Large Combustion Plant (LCP)** and **Waste Statistics** reporting.

By ticking the box below, you declare that all the information and particulars given in this form are truthful, accurate and complete to the best of your knowledge and belief.

How EPR data are used by the EPA

Information reported to the EPA is used for several purposes, including licence compliance, licensing, national and European reporting, and monitoring.

Information that comes within the scope of the PRTR Regulation is reported to the European Commission and published on both the Irish and European PRTR websites.

LCP data is reported to the European Commission for use and publication. The EPA uses LCP data to compile air pollutant inventories as required under the NEC Directive and LRTAP Convention.

Information that comes within the scope of Waste Statistics reporting is published in aggregated form on the [EPA's National Waste Statistics website](#).

Information submitted to the EPA may be shared with other public bodies.

We request that no personal data is included on this form; please refer to the [EPA's Privacy Policy](#).

Information provided to the EPA is subject to the provisions of the Freedom of Information Act 2014 and Access to Information on the Environment Regulations 2007 as amended. The EPA will consider requests for disclosure on a case by case basis, taking into account the provisions in the legislation.

Enforcement action may be applied to any reporter who fails to complete an annual EPR return or who submits a false or misleading EPR return, up to and including legal action.

I confirm

 Start Report

- Please read the above before you tick “I confirm” and then click the “Start Report” button to begin EPR.

Note: throughout the EPR form there are tooltips with additional information/explanations to help you navigate through the form. Just click on the “i” symbol.

PART 2 – General Data



Organisation

Step 1

Enter your NACE code. Use the link to the CSO website to help you determine the NACE code for your organisation.



Site

Step 2

Check the NACE code for your facility and enter the number of operating hours, number of employees and production details. Please use the remarks section to provide relevant information on site activity that has significantly influenced your emissions or waste transfers e.g. construction projects, reportable incidents, installation/ removal of abatement equipment etc.



Activities

Step 3

Please enter any PRTR activities carried out at your site. If more than one PRTR Activity is entered, the main PRTR Activity must be identified.

2.1 Organisation NACE code

Step 1 –
Enter NACE
code for your
organisation



The screenshot shows the 'AM' logo at the top left. The user is logged in as 'LEMA Test Organization'. The main heading is 'Environmental Performance Report'. The 'Organisation' tab is active, and the 'NACE Code (4-digit) for the organisation' field is highlighted with a red box and contains the value '0115'. A tooltip is displayed over the field with the text: 'Use this website for details on identifying the NACE code for your organisation.' Below the field are buttons for 'Check', 'Save', and 'Next'.

Throughout the EPR there are tool tips with additional information/ explanations to help you navigate through the form. Click on the  symbol to view .

Please refer to the Appendix for instructions on how to navigate between EPR sections and use the “action buttons” in the EPR webform including Check, Save, Cancel, Delete, Next, Previous and Copy record.

- If you have previously reported a NACE code for your facility this will be prepopulated in the EPR. However, it is recommended that you review your NACE code to ensure it is correct. Use the CSO website to check your NACE code
- <https://www.cso.ie/en/qnhs/qnhsmethodology/naceclassificationslist/>
- When you have reviewed/ entered the NACE code for your organisation you can use the “Next” button to move to the next section/ tab of the EPR i.e. Site.

2.2 Site information NACE Code, Operating hours, Employees and Remarks

Step 2 –
Enter NACE
code and
other site
information



AM
Environmental Performance Reporting

Admin M D LEMA Test Organization

Apply Notify/Manage EPA Services EDEN Modules

Eden / Environmental Performance Reporting

Environmental Performance Report Profile No: P9999 Reporting Year: 2018 Report ID: LRD0004176

Organisation Site Activities Emissions Waste LCP Submission

Site

NACE Code (4-digit) for the site
0111 Use this website for details on identifying the NACE code for your site.

Number of Operating Hours
8,740.00

Number of Employees
280

Remarks

Show 5 entries

Product	Production Volume	Production Volume Unit	Actions
No Products were found.			

Showing 0 to 0 of 0 entries

+ Add New Product

< Previous Check Save Next >

- Use the CSO website to check your NACE code <https://www.cso.ie/en/qnhs/qnhsmethodology/naceclasificationslist/>
- Enter number of operating hours and number of employees.
- The remarks section provides you with the opportunity to provide details on significant changes at your facility e.g. Intensive Agriculture sites can use the Remarks section to input the Stock numbers, number of bird places, cycles per year and area of outdoor uncovered manure storage as per the calculation toolset used to calculate emissions. Other relevant information could include details on construction projects and associated wastes, reportable incidents, changes in abatement equipment and processes etc.

2.2.1 Site information – production details

Step 2 – Site production information

The screenshot displays the 'Site' tab of an Environmental Performance Report. The 'Site' tab is highlighted with a green box. The form includes the following fields:

- NACE Code (4-digit) for the site: 0111
- Number of Operating Hours: 8,740.00
- Number of Employees: 260
- Remarks: (empty text area)

Below the form is a summary table with the following columns: Product, Production Volume, Production Volume Unit, and Actions. The table is currently empty. Below the table is a form for adding a new product with fields for Product, Production Volume, and Production Volume Units. The 'Add New Product' button is highlighted with a red bracket. At the bottom of the page, there are navigation buttons: '< Previous', 'Check', 'Save', and 'Next >'.

- You can add details of production at your facility by Clicking on the “+Add New Product” button.
- Free type the Product description in the Product field.
- Type the production volume number in the Production Volume field.
- Select the Production volume units from the dropdown list. E.g., PCS represents Pieces.
- Click “Save” and you will see the production information displayed in a summary table.
- Click “Edit” if you wish to alter the production item details or “Delete” if you wish to remove the entry.
- You can enter details of each production item as a separate entry using 20 the “+Add New Product” button.

2.2.2 Site information – production details summary table

Step 2 – Site production information summary table



Environmental Performance Report Profile No: P9899 Reporting Year: 2018 Report ID: LRD0004176

Organisation **Site** Activities Emissions Waste LCP Submission

Site ⓘ

NACE Code (4-digit) for the site
 ⓘ

Number of Operating Hours
 ⓘ

Number of Employees
 ⓘ

Remarks
 If a facility has undertaken a significant operational change in terms of operating hours, new processes, equipment etc this can be explained here. For example If your facility has had a 50% drop in pollutant releases to air between current and previous reporting years you can explain the reason was due to a 50% decrease in operating hours or that new abatement equipment was installed and became operational in January.

Show entries

Product	Production Volume	Production Volume Unit	Actions
Things we make made of liquid	12368	Litre (LTR)	Edit Delete
Things we make made of solids	123456789	Pieces (PCS)	Edit Delete

Showing 1 to 2 of 2 entries.

[+ Add New Product](#)

[Previous](#) [Check](#) [Save](#) [Next](#)

- Site products will appear in the summary table.
- Click “Check” button to review all data on the site tab.
- Click “Save” when you have entered all relevant data.
- Click on the “Next” button to go to the Activities tab and “Previous” button if you wish to return to the Organisation tab.

2.2.3 Site information – Checking and saving data

Step 2 –
Site
information
Check &
Save

The screenshot shows the AM Environmental Performance Reporting (EPR) system interface. At the top, there is a navigation bar with 'AM' logo and user information. Below that, a green banner indicates 'Validation Successful'. The main content area is titled 'Environmental Performance Report' and includes tabs for 'Organisation', 'Site', 'Activities', 'Emissions', 'Waste', 'LCP', and 'Submission'. The 'Site' tab is active, displaying fields for 'NACE Code (4-digit) for the site' (0146), 'Number of Operating Hours' (8,740.00), and 'Number of Employees' (2). A 'Remarks' section contains text about asbestos sheeting, stock numbers, and sows. Below the remarks is a table with 3 entries: 'Beer', 'Energy supplied to National grid', and 'Small plastic gadgets'. At the bottom, there are buttons for 'Check' and 'Save'.

Product	Production Volume	Production Volume Unit	Actions
Beer	123456789	Litre (LTR)	Edit Delete
Energy supplied to National grid	123456789	Mega Watt Hours (MWh)	Edit Delete
Small plastic gadgets	1	Pieces (PCS)	Edit Delete

- Click “Check” button to review all data on the site tab. If there are no validation issues with the data you have entered you will see a green coloured banner with the Text “Validation Successful” at the top of the webpage.
- Click “Save” when you have entered all relevant data. The form also automatically saves your data at 2 second intervals. You may see an Orange banner with the text “No pending changes to be saved”. This means the data entered has already been saved.
- Note the “Check” and “Save” buttons are present on every tab in the EPR.
- Click on the “Next” button to go to the Activities tab and “Previous” button if you wish to return to the Organisation tab.

2.3 PRTR Class of Activity

Step 3 – Select PRTR Class of Activity



The screenshot shows the 'Environmental Performance Report' interface. The 'Activities' tab is selected and highlighted with a green box. Below the tabs, there is a search bar and a 'Show 10 entries' dropdown. A table with columns 'PRTR Activity', 'Main Class of Activity', and 'Actions' is displayed, showing 'No PRTR Activities were found'. At the bottom, the 'Add New PRTR Activity' button is highlighted with a red box. Other buttons include '< Previous', 'Check', 'Save', and 'Next >'.

- If a PRTR Activity is prepopulated for your site on this tab, please review that it is correct.
- Enter any PRTR Activities carried out at your site: click on the +Add New PRTR Activity, type a keyword to refine the PRTR Activity list, select the appropriate activity, identify if it is the main PRTR Activity by selecting Yes/No, then press Save.
- If having reviewed PRTR Classes of Activity 1-9 and associated capacity thresholds and you find that none of the options are appropriate, please select “No Class of Activity” i.e. the first option on dropdown list of activities.

2.3.1 Selecting Main Class of PRTR activity

Step 3 – Select PRTR Class of Activity



Environmental Performance Report Profile No: P9899 Reporting Year: 2018 Report ID: LRD0004176

Organisation Site **Activities** Emissions Waste LCP Submission

Activities ⓘ

Show 10 entries

PRTR Activity	Main Class of Activity	Actions
	No	Edit Delete

PRTR Activity

PRTR Activity ✕

Complete the mandatory field

Is this the main PRTR Activity?

Yes No

[Cancel](#) [Save](#)

Showing 0 to 0 of 0 entries.

[+ Add New PRTR Activity](#)

[< Previous](#) [Check](#) [Save](#) [Next >](#)

- Click on the “PRTR Activity” field and select a PRTR activity from the drop down list (1(a) to 9(e)).
- Indicate if it is the Main Activity by clicking on “Yes” or “No”.
- Enter all PRTR classes of activity.
- Ensure one is selected as Main Class of Activity.

PART 3 – Emissions

Complete as relevant



 **Step 1** **Air**

–
Please enter any relevant releases to air.

Select the relevant PRTR pollutant from the dropdown list and enter release in kg/year and any accidental and fugitive releases.

 **Step 2** **Water**

–
Please enter any relevant releases to water.

Select the relevant PRTR pollutant from the dropdown list and enter release in kg/year and any accidental and fugitive releases.

 **Step 3** **Wastewater**

–
Please enter any relevant releases to wastewater/sewer.

Select the relevant PRTR pollutant from the dropdown list and enter release in kg/year and any accidental and fugitive releases.

 **Step 4** **Land**

–
Releases to land applies only to pollutants in waste which is subject to the disposal operations 'land treatment' or 'deep injection'.

3.1 Air pollutant releases

Step 1 – Enter Air releases

The screenshot shows a web application interface for 'Environmental Performance Reporting'. The 'Emissions' tab is selected, and the 'Air' sub-tab is active. A table titled 'Mass Emissions - Air' displays the following data:

Pollutant	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
Arsenic and compounds (as As) - Kilograms per year - PRTR	M	OTH	94750	.00000	.00000	94750	[Edit] [Delete]
Cadmium and compounds (as Cd) - Kilograms per year - PRTR	M	OTH	.48884	.00000	.00000	.48884	[Edit] [Delete]
Carbon Dioxide (CO2) - Kilograms per year - PRTR	C	ETS	875299000.00000	.00000	.00000	875299000.00000	[Edit] [Delete]
Carbon Monoxide - Kilograms per year - PRTR	M	OTH	184194.44188	.00000	.00000	184194.44188	[Edit] [Delete]
Chlorine and Inorganic Compounds (as HCl) - Kilograms per year - PRTR	M	OTH	2089.28476	.00000	.00000	2089.28476	[Edit] [Delete]
Chromium and compounds (as Cr) - Kilograms per year - PRTR	M	OTH	97.16425	.00000	.00000	97.16425	[Edit] [Delete]
Copper and compounds (as Cu) - Kilograms per year - PRTR	M	OTH	18.95005	.00000	.00000	18.95005	[Edit] [Delete]
Dioxins (as TEQ) - Kilograms per year - PRTR	M	OTH	.00001	.00000	.00000	.00001	[Edit] [Delete]
Fluorine and Inorganic Compounds (as HF) -	M	OTH	381.17353	.00000	.00000	381.17353	[Edit] [Delete]

- The webform will be prepopulated with the pollutants you entered in the previous year’s report. Only the Pollutant field will be prepopulated.
- Click on “Delete” button to remove a pollutant that was previously reported if it is not applicable for the current reporting year.
- Click on the “Edit” button to input details of each pollutant in current reporting year. You are required to enter the Method Code, Method Classification, Further details (if appropriate) and the Emission release in kg including details of any accidental and fugitive releases. Once you have entered the details and clicked “Save” the pollutant data will appear in the summary table.

3.1.1 Entering a new air pollutant

Step 1 – Enter Air releases



The screenshot shows the 'Environmental Performance Report' interface. The 'Emissions' tab is active, and the 'Air' category is selected. The 'Mass Emissions - Air' form is displayed with the following details:

- Pollutant:** Ammonia-Total (as NH3) - Kilograms per year - PRTR
- Method code:** M
- Method classification:** CEN-ISO
- Further details:** EN-14971:2005. Releases from EP2 100000kg and EP3 999kg
- Emission (KG/year):** 1,000,999.00000
- Accidental emission (KG/year):** 0.00000
- Fugitive emission (KG/year):** 0.00000

At the bottom left, a red box highlights the '+ Add New Pollutant' button. The interface also shows a table header with columns for Pollutant, Method Code, Method Classification, Emission KG/year, Accidental KG/year, Fugitive KG/year, Total, and Actions.

ATTENTION

Some facilities only have fugitive emissions e.g. many Intensive Agriculture sites. These should only be entered in the fugitive section. Other facilities such as Landfills may have fugitive releases as well as emissions that occur through installations/equipment.

- To enter a new pollutant, you click the "+Add New Pollutant" button.
- Click into the Pollutant field and select the pollutant from the drop-down list (type a keyword to refine the list).
- Enter the Method Code, Method Classification and Emission quantity (in kg). Include details of accidental and fugitive releases. If there were no releases enter zero in the relevant field.
- **Further details are only required if CEN/ISO, UNECE/EMEP, OTH or IPCC methods are selected (e.g. EN14791:2005). Do not include personal or confidential information as details are reported to the European Commission.**
- Click "Save" and the pollutant entered will appear in the summary table.
- If you do not make any changes, click the "Cancel" button to return to the summary table.

3.1.2 Editing a previously entered/ reported air pollutant

Step 1 – Editing an Air Pollutant

Environmental Performance Report Profile No: P9995 Reporting Year: 2018 Report ID: LRD0004176

Organisation Site Activities **Emissions** Waste LCP Submission

Air Water Wastewater or Sewer Land

Mass Emissions - Air ⓘ

Show 50 entries

Pollutant	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
Ammonia-Total (as NH3) - Kilograms per year - PRTR	M	CEN-ISO	100999.00000	.00000	.00000	100999.00000	Edit Delete
Carbon Dioxide - Kilograms per year - PRTR	C	ETS	2222222222.00000	.00000	.00000	2222222222.00000	Edit Delete
Carbon Monoxide - Kilograms per year - PRTR	M	CEN-ISO	1234.00000	.00000	.00000	1234.00000	Edit Delete

Pollutant
Carbon Monoxide - Kilograms per year - PRTR ⓘ

Method code
M ⓘ

Method classification
CEN-ISO ⓘ

Further details
EN 15068:2004 ⓘ

Emission (KG/year) 1,234.00000 ⓘ Accidental emission (KG/year) 0.00000 ⓘ Fugitive emission (KG/year) 0.00000 ⓘ

[Cancel](#) [Save](#)

Nitrogen oxides (as NO2) - Kilograms per year - PRTR	M	CEN-ISO	100000.00000	.00000	.00000	100000.00000	Edit Delete
Particulate Matter (PM10) - Kilograms per year - PRTR	C	OTH	10000.00000	1000.00000	.00000	11000.00000	Edit Delete

Showing 1 to 5 of 5 entries

[Add New Pollutant](#)

[Previous](#) [Check](#) [Save](#) [Next](#)

- To edit details of a pollutant click on the “Edit” button.
- The table will “open up” to show the pollutant details and you can edit any of the fields.
- Click the “Save” in the opened area i.e. below the Emission (KG/year) field and you will see the edited pollutant in the summary table.
- If you do not make any changes and just wish to review the details you have entered after clicking the “Edit” button you must click the “Cancel” button to return to the summary table.

3.1.3 Summary table showing edited air pollutant successfully changed

Step 1 – Editing an Air Pollutant

The screenshot shows the 'Environmental Performance Report' interface. The 'Emissions' tab is selected, and the 'Air' category is chosen. A green banner at the top of the table area reads 'Save changes. Changes were saved successfully!'. Below the banner is a table of mass emissions for air pollutants.

Pollutant	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
Ammonia-Total (as NH3) - Kilograms per year - PRTR	M	CEN-ISO	100999.00000	00000	.00000	100999.00000	Edit Delete
Carbon Dioxide - Kilograms per year - PRTR	C	ETS	2222222222.00000	00000	00000	2222222222.00000	Edit Delete
Carbon Monoxide - Kilograms per year - PRTR	M	CEN-ISO	12345.00000	00000	.00000	12345.00000	Edit Delete
Nitrogen oxides (as NO2) - Kilograms per year - PRTR	M	CEN-ISO	100000.00000	00000	.00000	100000.00000	Edit Delete
Particulate Matter (PM10) - Kilograms per year - PRTR	C	OTH	10000.00000	1000.00000	.00000	11000.00000	Edit Delete

ATTENTION
Please note that some pollutants have similar names. E.g., carbon dioxide, and carbon dioxide (excluding biomass).

- After clicking the “Save” button in the opened area i.e. below the Emission (KG/year) field you will see the edited pollutant in the summary table.
- You will see a green coloured banner stating “Save Changes Changes were saved successfully”.

3.2 Water pollutant releases

Step 2 – Enter Water releases



The screenshot shows the AM (Aurix) Environmental Performance Reporting interface. The page title is "Environmental Performance Report" with profile details: Profile No: P9999 Reporting Year: 2018 Report ID: LRD0004176. The navigation tabs include Organisation, Site, Activities, Emissions (selected), Waste, LCP, and Submission. Under Emissions, the medium is set to Water. The table "Mass Emissions - Water" has columns for Pollutant, Method Code, Method Classification, Emission KG/year, Accidental KG/year, Fugitive KG/year, Total, and Actions. The table is currently empty, displaying "No Pollutants were found". A red box highlights the "+ Add New Pollutant" button. Other buttons include "< Previous", "Check", "Save", and "Next >".

- If you have not previously entered pollutant releases to water you will see a summary table and the text “No Pollutants were found”.
- If you wish to enter a pollutant release to water click on the “+ Add New Pollutant” button.

3.2.1 Enter new water pollutant

Step 2 – Enter new Water pollutant



The screenshot shows the 'Environmental Performance Report' interface. The 'Emissions' tab is selected, and the 'Water' category is chosen. A table lists mass emissions for water, with columns for Pollutant, Method Code, Method Classification, Emission KG/year, Accidental KG/year, Fugitive KG/year, Total, and Actions. A red bracket highlights the 'Add New Pollutant' form below the table. The form includes a 'Pollutant' dropdown menu with options like 'Sum 3_JWW: HCHs - Kilograms per year - PRTR', '1,2-Dichloroethane - Kilograms per year - PRTR', 'Alachlor - Kilograms per year - PRTR', 'Aldrin - Kilograms per year - PRTR', and 'Anthracene - Kilograms per year - PRTR'. Below this are fields for 'Method classification', 'Further details', 'Emission (KG/year)', 'Accidental emission (KG/year)', and 'Fugitive emission (KG/year)'. At the bottom of the form are 'Cancel' and 'Save' buttons. Navigation buttons for 'Previous', 'Check', 'Save', and 'Next' are visible at the bottom of the page.

- When you Click on the “+ Add New Pollutant” button the form will “open up” to reveal data fields you must complete.
- Select pollutant from the dropdown list (type a keyword to refine the list).
- Enter Method Code and Method Classification.
- **Further details (such as EN1233:1996) are only required if CEN/ISO, UNECE/EMEP, OTH or IPCC methods are selected. Do not include personal or confidential information as details are reported to the European Commission.**
- Enter the Emission and any quantity of Accidental and Fugitive releases (kg/year). Enter zero if no releases.
- Click “Check” to ensure you have completed all fields then click “Save” and proceed to enter next pollutant until all pollutant releases have been entered.

3.2.2 Edit a water pollutant

Step 2 – Edit a Water pollutant

The screenshot shows the AM (Authorisation Module) interface. The main heading is 'Environmental Performance Report' with a profile number 'P9399' and reporting year '2018'. The 'Emissions' tab is selected, and the 'Water' category is chosen. A table displays mass emissions for various pollutants. The 'Chloride' row is highlighted with a red bracket, and its 'Edit' button is also highlighted.

Pollutant	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
Arsenic - unspecified - Kilograms per year - PRTR	M	OTH	1.00000	.00000	.00000	1.00000	Edit Delete
Cadmium - unspecified - Kilograms per year - PRTR	M	OTH	2.23450	.00000	.00000	2.23450	Edit Delete
Chloride - Kilograms per year - PRTR	M	OTH	123456789.00000	.00000	.00000	123456789.00000	Edit Delete
Total Nitrogen - Kilograms per year - PRTR	C	OTH	12345.00000	.00000	.00000	12345.00000	Edit Delete
Total Phosphorus (as P) - Kilograms per year - PRTR	M	OTH	1234.00000	.00000	.00000	1234.00000	Edit Delete
Total Organic Carbon (TOC) (as Total C or COD/3) - Kilograms per year - PRTR	C	OTH	555555.00000	.00000	.00000	555555.00000	Edit Delete
Zinc - unspecified - Kilograms per year - PRTR	M	CRM	5.00000	.00000	.00000	5.00000	Edit Delete

- Details of pollutants entered are displayed in the summary table.
- If you wish to edit the details for a pollutant you have entered, click the “Edit” button in the Actions section of the summary table.

3.2.3 Enter details for water pollutant

Step 2 –
Edit a
Water
pollutant



Environmental Performance Report Profile No: P9899 Reporting Year: 2018 Report ID: LRD0004176

Organisation Site Activities **Emissions** Waste LCP Submission

Air **Water** Wastewater or Sewer Land

Mass Emissions - Water ⓘ

Show 50 entries

Pollutant	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
Arsenic - unspecified - Kilograms per year - PRTR	M	OTH	1.00000	.00000	.00000	1.00000	Edit Delete
Cadmium - unspecified - Kilograms per year - PRTR	M	OTH	2.23450	.00000	.00000	2.23450	Edit Delete
Chloride - Kilograms per year - PRTR	M	OTH	123456789.00000	.00000	.00000	123456789.00000	Edit Delete

Pollutant
Chloride - Kilograms per year - PRTR ⓘ

Method code
M ⓘ

Method classification
OTH ⓘ

Further details
Ion chromatography method based on "Standard Methods for the Examination of Water and Wastewater, 2005, 21st edition, Method 4110B published by the APHA, AWWA and WEF ⓘ

Emission (KG/year) 123,456,789.00000 ⓘ

Accidental emission (KG/year) 0.00000 ⓘ

Fugitive emission (KG/year) 0.00000 ⓘ

[Cancel](#) [Save](#)

Total Nitrogen - Kilograms per year - PRTR	C	OTH	12345.00000	.00000	.00000	12345.00000	Edit Delete
Total Phosphorus (as P) - Kilograms per year - PRTR	M	OTH	1234.00000	.00000	.00000	1234.00000	Edit Delete
Total Organic Carbon (TOC) (as Total C or COD/3) - Kilograms per year - PRTR	C	OTH	555555.00000	.00000	.00000	555555.00000	Edit Delete
Zinc - unspecified - Kilograms per year - PRTR	M	CRM	5.00000	.00000	.00000	5.00000	Edit Delete

Showing 1 to 7 of 7 entries

[Add New Pollutant](#)

[Previous](#) [Check](#) [Save](#) [Next](#)

- The table will “open up” to show the pollutant details and you can edit any of the fields.
- Click the “Save” in the opened area i.e. below the Emission (KG/year) field and then you will see the edited pollutant in the summary table.
- If you do not make any changes and just wish to review the details you have entered after clicking the “Edit” button you must click the “Cancel” button to return to the summary table.

3.3 Wastewater/ Sewer pollutant releases

Step 3 –
Enter
Wastewater
/ Sewer
releases



The screenshot shows the AM Environmental Performance Reporting interface. The top navigation bar includes 'Admin', 'M D', and 'LEMA Test Organization'. The main header shows 'Eden / Environmental Performance Reporting' and 'Profile No: P9999 Reporting Year: 2018 Report ID: LRD0004176'. The 'Emissions' tab is selected, and the 'Wastewater or Sewer' sub-tab is active. A table titled 'Mass Emissions - Wastewater or Sewer' is displayed, showing 0 entries. The table has columns for Pollutant, Method Code, Method Classification, Emission KG/year, Accidental KG/year, Fugitive KG/year, Total, and Actions. Below the table, a red box highlights the '+ Add New Pollutant' button. Other buttons include '< Previous', 'Check', 'Save', and 'Next >'.

Pollutant	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
No Pollutants were found							

Showing 0 to 0 of 0 entries.

+ Add New Pollutant

< Previous Check Save Next >

- If you have not previously entered pollutant releases to wastewater/ sewer you will see a summary table and the text “No Pollutants were found”.
- If you wish to enter a pollutant release to water click on the “+ Add New Pollutant” button.

3.3.1 Enter new wastewater/ sewer pollutant

Step 3 – Enter new Wastewater/ Sewer releases



The screenshot shows the 'Mass Emissions - Wastewater or Sewer' form in the AM system. The form is divided into several sections:

- Form Fields:**
 - Pollutant:** A dropdown menu with a tooltip that says "Select the relevant pollutant from the dropdown list. You can type in text to limit the selection."
 - Method code:** A dropdown menu with a tooltip that says "Select either M (measured), C (calculated), or E (estimated)".
 - Method classification:** A dropdown menu with a tooltip that says "Enter details".
 - Emission (KG/year):** A text input field.
 - Accidental emission (KG/year):** A text input field.
 - Fugitive emission (KG/year):** A text input field.
- Table:** A table with the following columns: Pollutant, Method Code, Method Classification, Emission KG/year, Accidental KG/year, Fugitive KG/year, Total, and Actions. The Actions column contains 'Check' and 'Delete' buttons.
- Buttons:** 'Cancel' and 'Save' buttons are located at the bottom left of the form. 'Add New Pollutant' is a button at the bottom center. 'Previous' and 'Next' buttons are at the bottom of the page.

- When you Click on the “+ Add New Pollutant” button the form will “open up” to reveal data fields you must complete.
- Select pollutant from the dropdown list (type a keyword to refine the list).
- Enter Method Code and Method Classification.
- **Further details (for example EN1233:1996) are only required if CEN/ISO, UNECE/EMEP, OTH or IPCC methods are selected. Do not include personal or confidential information as details are reported to the European Commission.**
- Enter the Emission and any quantity of Accidental and Fugitive releases (kg/year). Enter zero if no releases.
- Click “Check” to ensure you have completed all fields then click “Save” and proceed to enter next pollutant until all pollutant releases have been entered.

3.3.2 Edit wastewater/ sewer pollutant details

Step 3 – Edit a Wastewater/ Sewer pollutant



Environmental Performance Report Profile No: P9999 Reporting Year: 2015 Report ID: LRD000

Organisation Site Activities **Emissions** Waste LCP Submission

Air Water **Wastewater or Sewer** Land

Mass Emissions - Wastewater or Sewer ⓘ

Show 50 entries

Pollutant	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
Alachlor - Kilograms per year - PRTR	M	OTH	123456789.00000	.00000	.00000	123456789.00000	Edit Delete
Lead - unspecified - Kilograms per year - PRTR	M	CRM	123456789.00000	123456789.00000	123456789.00000	370370367.00000	Edit Delete
Fluoride - Kilograms per year - PRTR	M	OTH	12345.00000	1.00000	1.00000	12347.00000	Edit Delete

Pollutant
Fluoride - Kilograms per year - PRTR ⓘ

Method code
M ⓘ

Method classification
OTH ⓘ

Further details
Ion chromatography method based on "Standard Methods for the Examination of Water and Wastewater, 2005, 21st edition, Method 4110B published by the APHA, AWWA and WEF ⓘ

Emission (KG/year) 12,345.00000 ⓘ

Accidental emission (KG/year) 1.00000 ⓘ

Fugitive emission (KG/year) 1.00000 ⓘ

[Cancel](#) [Save](#)

Nickel - unspecified - Kilograms per year - PRTR	M	CRM	.01000	.00000	.00000	.01000	Edit Delete
--	---	-----	--------	--------	--------	--------	---

Showing 1 to 4 of 4 entries.

[Add New Pollutant](#)

[Previous](#) [Check](#) [Save](#) [Next](#)

- To edit details of a pollutant click on the “Edit” button.
- The table will “open up” to show the pollutant details and you can edit any of the fields.
- Click the “Save” in the opened area i.e. below the Emission (KG/year) field and then you will see the edited pollutant in the summary table.
- If you do not make any changes and just wish to review the details you have entered after clicking the “Edit” button you must click the “Cancel” button to return to the summary table.

3.3.3 Summary table showing edited wastewater/ sewer pollutant successfully changed

Step 3 –
Edit a
Wastewater
Sewer
pollutant



The screenshot shows the 'Environmental Performance Report' interface. At the top, there are navigation tabs for 'Organisation', 'Site', 'Activities', 'Emissions', 'Waste', 'LCP', and 'Submission'. Below these, there are sub-tabs for 'Air', 'Water', 'Wastewater or Sewer', and 'Land'. The main content area displays a green banner with the text 'Save changes' and 'Changes were saved successfully!'. Below the banner is a table with the following data:

Pollutant	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
Alechlor - Kilograms per year - PRTR	M	OTH	123456789.00000	.00000	.00000	123456789.00000	Edit Delete
Lead - unspecified - Kilograms per year - PRTR	M	CRM	123456789.00000	123456789.00000	123456789.00000	370370367.00000	Edit Delete
Fluoride - Kilograms per year - PRTR	M	OTH	12345.01000	1.00000	1.00000	12347.01000	Edit Delete
Nickel - unspecified - Kilograms per year - PRTR	M	CRM	.01000	.00000	.00000	.01000	Edit Delete

Below the table, there is a 'Showing 1 to 4 of 4 entries.' label, an 'Add New Pollutant' button, and navigation buttons for '< Previous', 'Check', 'Save', and 'Next >'.

- After clicking the “Save” button in the opened area you will see the edited pollutant in the summary table.
- You will see a green coloured banner stating “Save Changes Changes were saved

3.4 Releases to Land

Step 4 – Enter Land releases



Eden / Environmental Performance Reporting

Environmental Performance Report

Profile No: P0818 Reporting Year: 2016 Report ID: LRD0002988

Organisation Site Activities **Emissions** Waste LCP Submission

Air Water Wastewater or Sewer **Land**

Mass Emissions - Land

Show 50 entries

Pollutant	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
No Pollutants were found.							

Showing 0 to 0 of 0 entries.

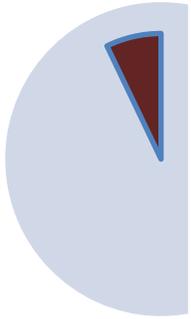
[+ Add New Pollutant](#)

[Previous](#) [Check](#) [Save](#) [Next](#)

- Releases to land applies only to pollutants in waste which is subject to the disposal operations 'land treatment' or 'deep injection'.
- Sludge and manure spreading are recovery operations and therefore not reported as releases to land.
- Emissions to Land refers to specific operations only and is not commonly used in Ireland. If you think you need to report emissions to land, please contact the helpdesk for advice at EPSTEAM@epa.ie.

PART 4 – Waste: Steps for Non-Waste Facilities

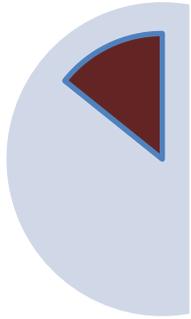
If you wish to go to a particular section, you can click on the step number below for Steps 1 to 3



Step 1

General Waste Questions

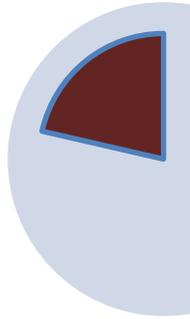
–
Determines overall waste activity at site



Step 2

Final Treatment of Waste Generated on-site

–
Complete if you generated waste at your facility which you were fully/ finally able to treat



Step 3

Transfers of Waste Generated on-site

–
Refers to waste generated at your facility, which was transferred off-site for storage/ recovery/ disposal



Step 4

Waste Accepted onto site

–
Refers to waste accepted at your facility



Step 5

Final Treatment of Waste Accepted

–
Refers to waste accepted at your facility which you were able to fully/ finally treat



Step 6

Transfers of Waste Accepted

–
Refers to waste accepted at your facility which was also transferred off-site for recovery/ disposal treatment



Step 7

Storage of Waste

–
Refers to waste storage onsite. Thresholds apply



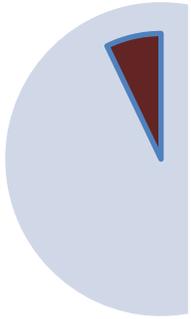
Step 8

MASS BALANCE

–
Refers to summary results of waste accepted

PART 4 – Waste: Steps for Waste Facilities

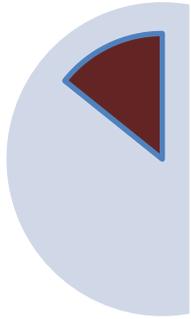
If you wish to go to a particular section you can click on the step number below.



Step 1

General Waste Questions

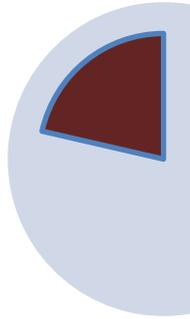
–
Determines overall waste activity at site



Step 2

Final Treatment of Waste Generated on-site

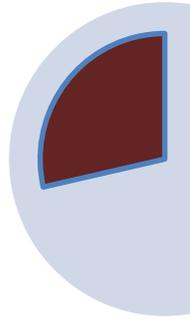
–
Complete if you generated waste at your facility which you were fully/ finally able to treat



Step 3

Transfers of Waste Generated on-site

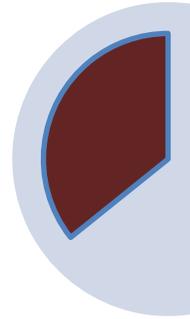
–
Refers to waste generated at your facility, which was transferred off-site for storage/ recovery/ disposal



Step 4

Waste Accepted onto site

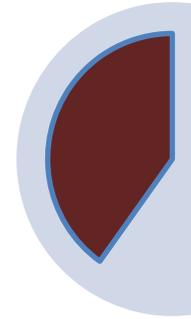
–
Refers to waste accepted at your facility



Step 5

Final Treatment of Waste Accepted

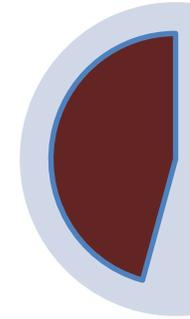
–
Refers to waste accepted at your facility which you were able to fully/ finally treat



Step 6

Transfers of Waste Accepted

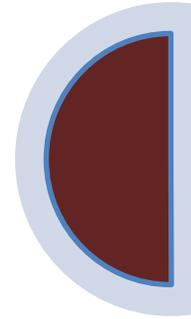
–
Refers to waste accepted at your facility which was also transferred off-site for recovery/ disposal treatment



Step 7

Storage of Waste

–
Refers to waste storage onsite. Thresholds apply



Step 8

Linking & MASS BALANCE

–
Refers to creating waste streams and the summary results of waste accepted

PART 4 – Waste: Special Cases

- If your facility falls into any of the following categories, please follow the specific instructions laid out in the following chapters.

I. NTFSO

Transfrontier
Waste
Shipment (TFS)

NTFSO Brokered Waste

–
These instructions are relevant to sites which broker waste directly abroad

II. Landfill

Facilities that have a landfill on site.

Waste Accepted onto Site (Landfill)

–
These instructions are relevant for sites which contain a landfill.

III. Closed Landfill/ CA Site

Facilities that have a closed landfill on site, and active CA site

Civic Amenity Site –

These instructions are relevant for sites which contain a closed landfill and active CA site.

IV. R1

Incinerators of waste

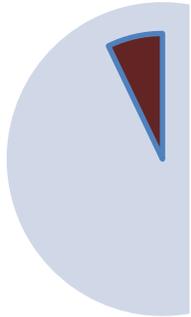
R1 Facilities

–
These instructions are relevant to sites which incinerate waste

Attention: If you do not accept or treat waste on site, please just fill out 'No' to the questions on this page, and you can then skip on to the sections that are relevant.

4.1 Step 1. General Waste Questions

- In this section, you are filling out general information about the waste activities at your site.
- If you select "No", simply move on through the remaining questions.



Step 1

General Waste Questions

General Waste Questions | Final Treatment of Waste Generated Onsite | Transfers of Waste Generated Onsite | Waste Accepted onto Site | Final Treatment of Waste Accepted | Transfers of Waste Accepted

General Waste Questions ?

During the reporting year, did you carry out any of the waste treatment activities listed in the third or fourth schedule of the Irish Waste Management Act?

No

Landfill ?

Does your facility contain a landfill?

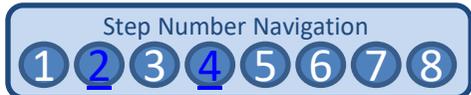
No

Additional Explanatory Text

Additional explanatory text - if necessary. Please provide any information regarding the return that would help us during validation.

Additional explanatory text - if necessary. Please provide any information regarding the return that would help us during validation.

< Previous | Check | Save | Next >

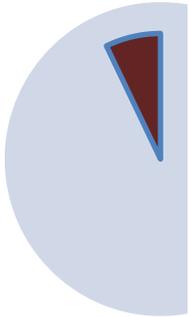


If you wish to go to a particular section you can click on the step number.

Be sure to click 'save' when done.

4.1.1 General Waste Questions

- If you select “Yes” you are required to enter additional data. If you select “Yes” you will see the relevant data fields that require completion appear.



Step 1

General Waste Questions

General Waste Questions | Final Treatment of Waste Generated Onsite | Transfers of Waste Generated Onsite | Waste Accepted onto Site | Final Treatment of Waste Accepted | Transfers of Waste Accepted

General Waste Questions ?

During the reporting year, did you carry out any of the waste treatment activities listed in the third or fourth schedule of the Irish Waste Management Act?

Select all of the categories applicable to your facility

Authorised treatment facility for end-of-life vehicles End-of-life vehicle shredder Civic amenity site Bring centre

Tyre treatment facility Bulking and transfer of mixed residual municipal waste Treatment of hazardous waste

Which of the following compliance schemes is your facility/organisation registered with? Please select as many as applicable.

REPAK WEEE Ireland REPAK ELT ERP ELVES

Did you claim subsidy from REPAK for the year being reported on?

Yes No

As you answered yes to the question above, which of the following waste streams did you claim for? Please select as many as applicable.

Paper and cardboard

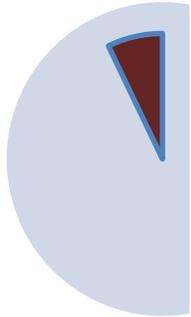
Provide a brief description of the types of waste accepted and the waste processing activities that took place at the facility during the year, and whether a civic amenity on-site was also operational.

Brief description of types of waste accepted here.

4.1.2 General Waste Questions

- Continued from the previous page.

Click on the 'tooltips' for specific information about the field.



Step 1

General
Waste
Questions

Was the total quantity of waste accepted at the facility compliant with the licence limit?

Yes



Were all of the waste types accepted at the facility in accordance with those authorised under the licence?

Yes



What was the daily duty capacity of the equipment at the facility to handle and process waste? (Tonnes/year).

8,000.00



Landfill

Does your facility contain a landfill?

No



Additional Explanatory Text

Additional explanatory text - if necessary. Please provide any information regarding the return that would help us during validation.

Brief description of activities on site here.



< Previous

✓ Check

Save

Next >

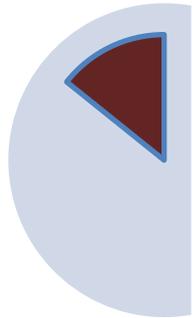
Be sure to click 'save' when done.

Step Number Navigation

1 2 3 4 5 6 7 8

4.2 Step 2. Final Treatment of Waste Generated Onsite

- If you select “No” please progress to the next tab by clicking the “Save” button and then clicking on the second waste sub-tab titled “Transfers of Waste Generated Onsite”.



Step 2

General Waste Questions | Final Treatment of Waste Generated Onsite | Transfers of Waste Generated Onsite | Waste Accepted onto Site | Final Treatment of Waste Accepted | Transfers of Waste Accepted | →

Final Treatment of Waste Generated Onsite ?

During the reporting year, did you generate waste at your facility which you were able to (finally/fully) treat at your facility?

No ?

< Previous

✓ Check

Save

Next >

Click “save” before moving on to next tab.

Final
Treatment
of Waste
Generated
on-site

-

Step Number Navigation

1 2 3 4 5 6 7 8

4.2.1 Final treatment of Waste Generated Onsite – add new waste item

- If you select “Yes” please proceed by adding a new waste item via the ‘+Add New Waste item’ button below.

Final Treatment of Waste Generated Onsite

During the reporting year, did you generate waste at your facility which you were able to (finally/fully) treat at your facility?

Yes

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

[+ Add New Waste Item](#)

Search...

Show 50 entries

Finally Treated Waste						
List of Waste (LoW)					Next Destination of End of Waste	
LoW Code 	LoW Description	Classification	Quantity of waste Tonnes / year 	Waste Treatment Operation 	Organisation	Actions
15 01 06	mixed packaging	-	5,000.00	R10 - Land treatment resulting in benefit to agriculture or ecological improvement	KMK Metals Recycling Limited - W0113	  

Showing 1 to 1 of 1 entries.

[+ Add New Waste Item](#)

[< Previous](#)

Add waste items by clicking this button.

[✓ Check](#)

[H Save](#)

Click “save” before moving on to next tab.

[Next >](#)

Step 2

Final Treatment of Waste Generated on-site

Step Number Navigation

1 2 3 4 5 6 7 8

4.2.2 Selecting the LoW Code for the new waste item: Dropdown list

Add New Waste Item

Details of waste finally treated ⓘ

Enter details of waste you generated at your facility, and then finally treated (recovery or disposal) at your facility.



Accepted Waste ID

Accepted Wa: ⓘ

Select LoW from dropdown list, or search by chapter.

List of Waste code

List of Waste ⓘ

- Choose...
- 01 01 01
- 01 01 02
- 01 03 04*
- 01 03 05*
- 01 03 06

+Select LoW code

Hazardous?

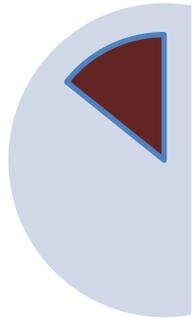
No

on of finally treated waste

on of finally treated waste ⓘ

y treated (Tonnes/year)

Quantity of waste finally treated (Tonnes/year) ⓘ



Step 2

Final Treatment of Waste Generated on-site

You can now enter each LoW item using one of the following two methods:

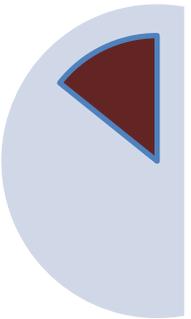
1: Select the “LoW Code” from the drop down menu. You can either start to enter the LoW code into the List of Waste code field e.g. enter 01 and you will see the LoW codes in Chapter 01

OR

2: Click the “+Add LoW Code” button which will generate a “pop up” where you can search for the LoW by Chapter and Subchapter as can be seen of the following page.

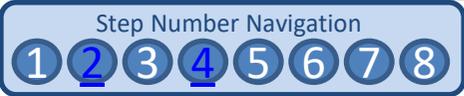
- Consider EPA guidance documents for waste statistics reporting, see [Appendix 3](#).

4.2.3 Selecting the LoW Code for the new waste item: Search by chapter



Step 2

Final Treatment of Waste Generated on-site



Add New Select List of Waste Codes (LoW)

Search LoW by chapter & subchapter.

Available Waste Codes

Waste Code Chapter: 20 - MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) IN

Waste Code Subchapter: 20 03 - other municipal wastes

LoW Code	Description	Actions
20 03 01 A	Municipal mixed residual household	Select
20 03 01 B	Municipal mixed residual non-household	Select
20 03 01 C	Municipal mixed dry recyclables	Select
20 03 02	waste from markets	Select
20 03 03	street-cleaning residues	Select

Showing 1 to 5 of 10 entries. Previous Next

Selected Waste Code

LoW Code	Description	Actions
20 03 01 B	Municipal mixed residual non-household	Deselect

Cancel Save

- Select a Waste Code Chapter.
- Select a Waste Code Subchapter. The drop-down list will only display subchapters associated with the selected Waste Code Chapter.
- Click on the appropriate LoW Code. The table displays LoW Codes associated with the selected Chapter and Subchapter.
- Once you have selected the LoW Code click Save. The pop-up form will close and you are returned to the previous form displaying the selected LoW code and description.
- Consider EPA guidance documents for waste statistics reporting, see [Appendix 3](#).

4.2.4 Add quantity of waste

Add New Waste Item

Details of waste finally treated ⓘ

Enter details of waste you generated at your facility, and then finally treated (recovery or disposal) at your facility.



Accepted Waste ID

Accepted Was ⓘ

List of Waste code

20 03 01 B ⓘ

Description

Municipal mixed residual non-household

Hazardous?

No

Change

Respondent's description of finally treated waste

Municipal waste. ⓘ

Quantity of waste finally treated (Tonnes/year)

Quantity of waste finally treated (Tonnes/year) ✕ ⓘ

Complete the mandatory field

- After selecting the LoW code, you will now need to enter details for each waste item generated and finally treated onsite.
- Enter your Description of finally treated waste.
- Enter the quantity of waste in **tonnes** per year.
- Tip: Make sure your entries are in **tonnes** and **NOT kilos**.

Step 2

Final Treatment of Waste Generated on-site

*Throughout the webform you may see data fields in the table **highlighted in red**. This may occur when you try and press "Save" or progress to the next part of the webform when you have entered incorrect information e.g. text in a numeric only field or you have not entered data in a field that is mandatory.*

Once you have amended the information correctly you will no longer see data fields outlined in red. You can use the "Check" button and any fields with data or validation issues will be highlighted for your attention.

Step Number Navigation

1 2 3 4 5 6 7 8

4.2.5 Add details of waste

Add New Waste Item

Details of waste finally treated ?

Enter details of waste you generated at your facility, and then finally treated (recovery or disposal) at your facility.



Accepted Waste ID

Accepted Was ?

List of Waste code

20 03 01 B ?

Description

Municipal mixed residual non-household

Hazardous?

No

Change

Respondent's description of finally treated waste

Municipal waste.

Quantity of waste finally treated (Tonnes/year)

Quantity of waste finally treated (Tonnes/year) × ?

Complete the mandatory field

% packaging

% packaging ?

How packaging % estimated

How packaging % estimated ?

% food

% food ?

How food % estimated

How food % estimated ?

- Next, enter information on the % packaging, and the % food waste in your waste stream.
- There may be default values, and/or min and max values to serve as aids depending on the LoW code chosen. These are validation aids only and may be overwritten by the respondent.

Step 2

Final Treatment of Waste Generated on-site

Step Number Navigation

1 2 3 4 5 6 7 8

4.2.6 Enter details of waste generated and finally treated on your site

Waste Treatment Operation (Onsite) ⓘ

Waste treatment operation (recovery / disposal code and description) onsite

D01 - Deposit into or on to land (e.g. landfill, etc.)

Waste treatment type

Deposit into or onto land (e.g. landfill, etc.)

Respondent's description of waste treatment operation onsite

Description.

Finally treated waste transferred offsite?

No

End of Waste Next Destination Information ⓘ

What end-of-waste criteria did you use to determine end-of-waste?

blah section 5

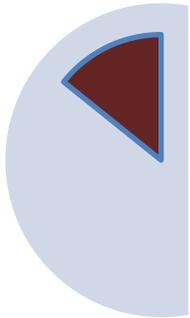
Description of End of Use

making diamonds

Cancel

Save

- Click on the “Waste treatment operation (recovery/ disposal code and description) onsite” field and select a “Waste treatment operation code” from the dropdown list. See [Appendix 3](#) to download the list of Recovery/Disposal (R/D) codes in the Section for Guidance Documents for Waste Statistics Reporting.
- Provide further details in the “Respondent’s description of waste treatment operation onsite” field.



Step 2

Final Treatment of Waste Generated on-site

Step Number Navigation

1 2 3 4 5 6 7 8

4.2.6 Enter details of waste generated and finally treated on your site

Waste Treatment Operation (Onsite) ⓘ

Waste treatment operation (recovery / disposal code and description) onsite

D01 - Deposit into or on to land (e.g. landfill, etc.) ⓘ

Waste treatment type

Deposit into or onto land (e.g. landfill, etc.) ⓘ

Respondent's description of waste treatment operation onsite

Description. ⓘ

Finally treated waste transferred offsite?

No ⓘ

End of Waste Next Destination Information ⓘ

What end-of-waste criteria did you use to determine end-of-waste?

blah section 5 ⓘ

Description of End of Use

making diamonds ⓘ

Cancel

Save

- If you answer “No” that the Finally treated waste was transferred offsite, proceed to fill out details of the end of waste and Save. Then proceed to section 4.2.10. Click [here](#) to go to section 4.2.10.

Step 2

Final
Treatment
of Waste
Generated
on-site

Step Number Navigation

1 2 3 4 5 6 7 8

4.2.7 Add next destination details

Waste Treatment Operation (Onsite) ⓘ

Waste treatment operation (recovery / disposal code and description) onsite

D01 - Deposit into or on to land (e.g. landfill, etc.) ⓘ

Waste treatment type

Deposit into or onto land (e.g. landfill, etc.) ⓘ

Respondent's description of waste treatment operation onsite

Description. ⓘ

Finally treated waste transferred offsite?

Yes ⓘ

Is the next destination an EPA licensed or Local Authority permitted site?

Yes ⓘ

End of Waste Next Destination Information ⓘ

What end-of-waste criteria did you use to determine end-of-waste?

EoW Criteria. ⓘ

Description of End of Use

Used for making plastic pellets. ⓘ

Next Destination Facility

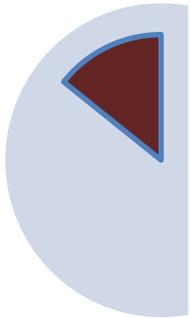
Next Destination Permit Number

Next Destination Address

+ Add Next Destination Details

If "Yes", click to 'Add Next Destination Details'.

- If you have selected "Yes" to Finally Treated Waste transferred off site, select "Yes"/"No" if the next destination is either an EPA licensed, or an NWCPO permitted site.
- If "Yes, please provide details of the Next Destination of the End of Waste material.
- To do this, click the "+Add Next Destination Details" button.
- Fill out the details for the Next Destination.



Step 2

Final Treatment of Waste Generated on-site

-

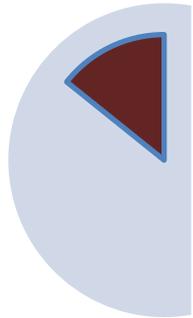
Step Number Navigation

1 2 3 4 5 6 7 8

Cancel

Save

4.2.8 Add next destination details [Previously Entered].



Step 2

Final Treatment of Waste Generated on-site

transferred

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Cancel Save

Next Destination

Next Destination Facility ⓘ

Previously Entered Next Destination Address? ⓘ

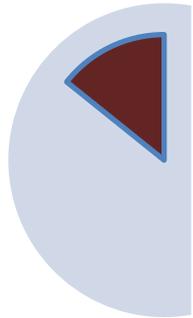
Yes No

Choose...

- A. W. Ennis Limited - P1019 | P1019 | Carrakeeltimore, Virginia, ,
- A.S. Richardson & Company Limited - P0333 | P0333 | Newtowngore, , ,
- Alexion Pharma International Operations Unlimited Company - P1030 | P1030 | College
- Agnail Ltd. | IRE/AG117-20 | Dublin Port , Alexandra Road, Dublin, Dublin
- Irish Packaging Recycling - W0263 | W0263 | Ballymount Road, Walkinstown, Dublin 1. v

- If this LoW transfer is going to a facility you have previously entered details for, select “Yes” and click in the drop-down list . A list of previously entered Next Destinations will be displayed.
- Select the appropriate facility and the form will autocomplete the facility details.
- Click “Save” and proceed to enter the next waste transfer.

4.2.9 Add next destination details [Not Previously Entered].



Step 2

Final
Treatment
of Waste
Generated
on-site

Next Destination

Next Destination Facility ⓘ

Previously Entered Next Destination Address? ⓘ

Yes No

Next Destination Facility

Next Destination Facility

Next Destination Address ⓘ

Address 1

Address 1

Address 2

Address 2

Address 3

Address 3

Town / City

Town / City

Country

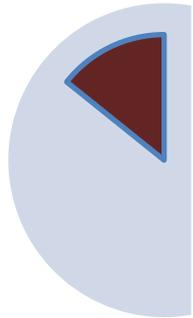
Choose...

- If the answer is “No” you must enter the facility details.
- Click in the Next Destination Facility drop down list. A list of all EPA licensed and NWCPO permitted sites is displayed. Go to [Appendix 2](#) to view EPA Non Waste Licence\Permit for Next and Final Destinations
- Select the appropriate facility and the form will autocomplete the facility details.
- Click “Save” and proceed to enter the next waste transfer.

Step Number Navigation

1 2 3 4 5 6 7 8

4.2.9 Add next destination details [Not Previously Entered].



Step 2

Final Treatment of Waste Generated on-site

Next Destination Address ⓘ

Address 1

Address 2

Address 3

Town / City

Country

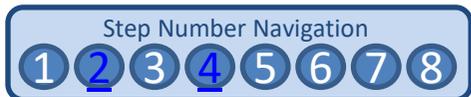
  

County

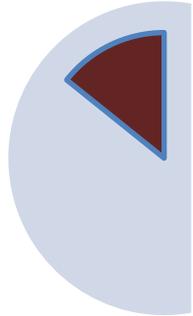
  

Eircode / Post Code

Click "Save" to save data and exit pop up window.



4.2.9 Add next destination details.



Step 2

Final Treatment of Waste Generated on-site

Add New Waste Item

Details of waste finally treated

Enter details of waste you generated at your facility, and then finally treated (recovery or disposal) at your facility.

Waste Generated → Onsite Treatment → End of waste

Accepted Waste ID: [Accepted Waste ID]

UIC of Waste code	Description	Hazardous?
20 02 01	Municipal mixed residual non-household	No

Respondent's description of finally treated waste: Municipal waste.

Quantity of waste finally treated (Tonnes/year): 24,000

% packaging: 100.00
How packaging % estimated: Visual estimate

% food: 20.00
How food % estimated: Visual estimate

Waste Treatment Operation (Onsite)

Waste treatment operation (recovery / disposal code and description) onsite: D01 - Deposit into or on to land (e.g. landfill, etc.)

Waste treatment type: Deposit into or on to land (e.g. landfill, etc.)

Respondent's description of waste treatment operation onsite: Description.

Finally treated waste transferred offsite? Yes

Is the next destination an EPA licensed or Local Authority permitted site? Yes

End of Waste Next Destination Information

What end-of-waste criteria did you use to determine end-of-waste?	Description of End of Use
blsh sector 0	making diamonds

Next Destination Facility
Alexion Pharma International Operations Unlimited Company - P1030
Next Destination Permit Number: P1030
Next Destination Address: College Business & Technology Park, Blanchardstown Road North, Blanchardstown, Dublin 15, Dublin, Ireland

Cancel **Save**

- You are then brought back to the Add New Waste Item form which displays the Next Destination Facility details.
- Click "Save" and proceed to enter the next waste item.

Next Destination Facility

Alexion Pharma International Operations Unlimited Company - P1030

Next Destination Permit Number

P1030

Next Destination Address

College Business & Technology Park

Blanchardstown Road North

Blanchardstown, Dublin 15

Dublin

Ireland

Click "Save" to save data and exit pop up window.



4.2.10 Continue adding finally treated waste items

- You will be brought back to this screen where you will see your entries in the grid as below.

Final Treatment of Waste Generated Onsite ?

During the reporting year, did you generate waste at your facility which you were able to (finally/fully) treat at your facility?

Yes

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

+ Add New Waste Item

Search...

Show 50 entries

Finally Treated Waste						
List of Waste (LoW)					Next Destination of End of Waste	
LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	Waste Treatment Operation	Organisation	Actions
15 01 06	mixed packaging	-	5,000.00	R10 - Land treatment resulting in benefit to agriculture or ecological improvement	KMK Metals Recycling Limited - W0113	  
20 03 01 B	Municipal mixed residual non-household	-	34.00	D01 - Deposit into or on to land (e.g. landfill, etc.)	Alexion Pharma International Operations Unlimited Company - P1030	  

Duplicate, edit, or delete waste items here.

Sorting buttons

Showing 1 to 2 of 2 entries.

+ Add New Waste Item

Continue adding waste items here.

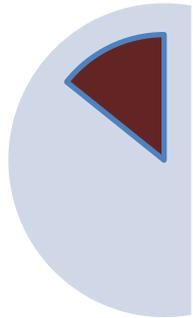
< Previous

✓ Check

Save

Next >

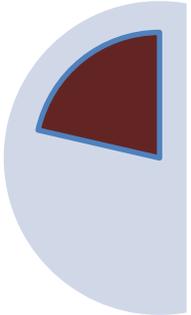
Save to move on to next tab.



Step 2

Final Treatment of Waste Generated on-site

4.3 Step 3. Transfers of Waste Generated Onsite



Environmental Performance Report Profile No: W0039 Reporting Year: 2019 Report ID: LRD0006437

Organisation Site Activities Emissions Waste LCP Submission

General Waste Questions Final Treatment of Waste Generated Onsite Transfers of Waste Generated Onsite Waste Accepted onto Site Final Treatment of Waste Accepted Transfers of Waste Accepted →

Transfers of Waste Generated Onsite ⓘ

During the reporting year, did you generate waste at your facility which you (then) transferred offsite for recovery/disposal?

ⓘ

Step 3

Transfers of Waste Generated on-site

- You must select “Yes” or “No” to the question.
- If you select “No” you may progress to Step 4 'Waste Accepted' by clicking [here](#).

4.3.1 Adding a new LoW item

- If you have selected “Yes” for Transfers of Waste Generated Onsite, you will need to enter details for each LoW transferred.
- Click on the “+Add New Waste Item” button to proceed.

Transfers of Waste Generated Onsite

During the reporting year, did you generate waste at your facility which you (then) transferred offsite for recovery/disposal?

Yes

[+ Add New Waste Item](#)

Search...

Show 50 entries

Transferred Waste								
List of Waste (LoW)				Next Destination		Final Destination		
LoW Code 	LoW Description	Classification	Quantity of waste Tonnes / year 	Organisation	Waste Treatment Operation 	Organisation	Waste Treatment Operation 	Actions
No waste records found.								

Showing 0 to 0 of 0 entries.

[+ Add New Waste Item](#)

Click “Add New Waste Item” to commence.

[< Previous](#)

[✓ Check](#)

[Save](#)

[Next >](#)

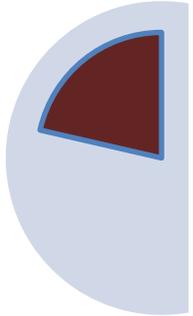
Step 3

Transfers of Waste Generated on-site

Step Number Navigation

1 2 3 4 5 6 7 8

4.3.2 Selecting the LoW Code for the new waste item



Step 3

Transfers of Waste Generated on-site

Add New Waste Item

Details of transferred waste ?

In this section, enter details of all wastes generated at your facility during the reporting year, which were then transferred offsite for recovery or disposal.



Accepted Waste ID

Accepted Waste ID ?

List of Waste code

List of Waste code ?

- Choose...
- 01 01 01
- 01 01 02
- 01 03 04*
- 01 03 05*
- 01 03 06

Select LoW from dropdown list, or search by chapter.

+Select LoW code

Hazardous?

No

Method code

Choose... ?

Method classification

Choose... ?

Further details

Further details ?

% packaging

% packaging ?

How packaging % estimated

How packaging % estimated ?

- You can now enter each LoW item generated onsite and transferred offsite using one of the following two methods:

1: Select the “LoW Code” from the drop down menu. You can either start to enter the LoW code into the List of Waste code field e.g. enter 01 and you will see the LoW codes in Chapter 01

OR

2: Click the “+Add LoW Code” button which will generate a “pop up” where you can search for the LoW by Chapter and Subchapter. Refer to section 4.2.3 for instructions. Click [here](#) to go to Section 4.2.3

- Once you have selected the LoW Code the description of transferred waste will automatically populate.

Step Number Navigation

1 2 3 4 5 6 7 8

4.3.3 Entering other details for the waste item generated and transferred offsite

List of Waste code	Description	Hazardous?
19 11 06  	sludges from on-site effluent treatment other than those mentioned in 19 11 05	No Change

Respondent's description of transferred waste

Description  

Quantity of transferred waste (Tonnes/year)

Sludge dry weight - if known (Tonnes/year)

Method code

Method classification

Further details

% packaging

How packaging % estimated

[Repak characterisation](#)  

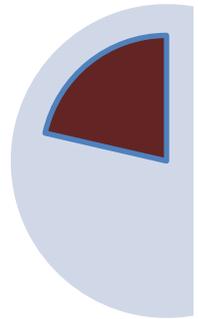
% food

How food % estimated

Visual  

- After selecting a LoW Code, you are required to enter the additional details.
- You can provide additional information in the “Respondent’s description of transferred waste”.
- Enter Quantity in tonnes per year.
- Enter “Method Code” for the method of waste quantification.
- **WEIGH** is the most common Method Classification for wastes.
- **Further details are only required if CEN/ISO, UNECE/EMEP, OTH or IPCC methods are selected. Do not include personal or confidential information as details are reported to the European Commission.**

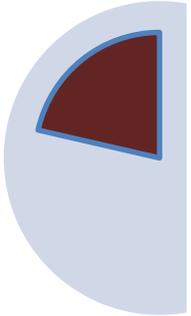


Step 3

Transfers of Waste Generated on-site

-

4.3.3 Entering other details for the waste item generated and transferred offsite



Step 3

Transfers of Waste Generated on-site

Method code: C

Method classification: WEIGH

Further details: blah

% packaging: 20.00

How packaging % estimated: [text area]

% food: 25.00

How food % estimated: [text area]

OR

a. Is the next destination for the waste also the final destination? Yes

c. Is the final destination abroad? Yes

a. Is the next destination for the waste also the final destination? No

b. Is the next destination abroad? Yes

c. Is the final destination abroad? Yes

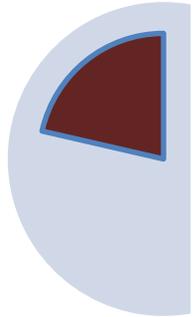
- Next you must answer questions which will determine the destination details required for the waste. Whether you see 2 questions or 3 questions will depend on your answer to the first question, and whether or not the waste is hazardous.

- You must specify:
 - Is the next destination for the waste also the final destination?
 - Is the next destination abroad?
 - Is the final destination abroad?

- Depending on your response to these questions, you will then be asked to provide details about the next destination, the final destination, or both next and final destinations.

ATTENTION: Your response to these questions will determine which facilities you may choose from. For example if you specified the next destination is abroad, you will not be able to enter an Irish facility's details in the next destination details pop-up.

4.3.4 Entering next destination details



Step 3

Transfers of Waste Generated on-site

-

Waste Treatment Operation (Next Destination) ⓘ

Waste treatment operation (recovery / disposal code and description) at next destination

D03 - Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.) ⓘ

Waste treatment type

Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.) ⓘ

Respondent's description of waste treatment operation at next destination

Description of treatment. ⓘ

Next Destination Details ⓘ

Next Destination Facility

Next Destination Permit Number

Next Destination Address

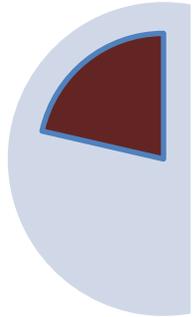
+ Add Next Destination Details

- You will be presented with this screen if you selected No for question ‘Is the next destination for the waste also the final destination?’ and answered ‘Is the final destination abroad?’
- If you selected Yes for question ‘Is the next destination for the waste also the final destination?’ you will be asked to provide Final destination details only as described in section 4.3.9. Click [here](#) to go to section 4.3.9.
- Next you may need to provide details of the Waste Treatment Operation at the **Next Destination**. Click in the “Waste treatment operation (recovery/ disposal code and description) at next destination” field and select a “Waste treatment operation code” from the dropdown list. See [Appendix 3](#) to download the list of Recovery/Disposal (R/D) codes in the Section for Guidance Documents for Waste Statistics Reporting.
- Click in the “Waste treatment type” field and select the appropriate option from the dropdown list.
- Provide further details in the “Respondent’s description of waste treatment operation at next destination”.
- Provide the Next Destination Details, click on the “+Add Next Destination Details” button and a “pop up” will appear.

Step Number Navigation

1 2 3 4 5 6 7 8

4.3.5 Next destination facility details (in Ireland, previously entered)

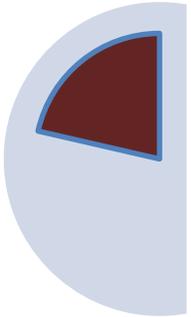


Step 3

Transfers of Waste Generated on-site

- Once you click on the “+Add Next Destination Details” button a “pop up” will appear.
- If this LoW transfer is going to the same facility you have previously entered details for, select “Yes” and a list of previously entered Next Destinations will appear. Select the appropriate facility and the form will autocomplete the rest of the details. Click “Save” and you are returned to the Add Waste Item screen.

4.3.6 Next destination facility details (in Ireland, not previously entered)



Step 3

Transfers of Waste Generated on-site

-

Next Destination

Next Destination Facility ⓘ

Previously Entered Next Destination Address? ⓘ

Yes No

Next Destination Facility

Next Destination Facility

Choose...

1 Walkers Limerick Land Ltd - COR/L/2019/202 -

A Quick Sharpe Limited - P0046

A. W. Ennis Limited - P1019

A.B. Group Packaging Ireland Limited - P0197

A.O.C. Services Ltd - WFP-CK-09-0044-02 -

Address 2

Street Name

Address 3

Address 3

Town / City

Town / City

Country

Choose...

Eircode / Post Code

Eircode / Post Code

- If you have not entered the Destination previously click “No”.
- Type the Licence Number or facility name in the field titled 'Next Destination Facility' and click on the correct facility from the dropdown list. The dropdown list will contain all Irish licensed and permitted facilities. If the facility is missing please contact the **EPR helpdesk**. Go to [Appendix 2](#) to view EPR Non Waste Licence\Permit for Next and Final Destinations
- Once the facility is selected, the destination details will auto-complete.
- Click “Save” and you are returned to the Add Waste Item screen.

Attention: if an Irish facility is missing from the list, contact the EPR helpdesk (EPRTeam@epa.ie)

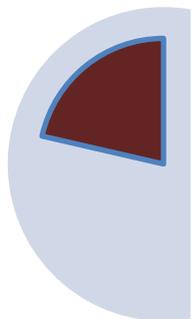
Step Number Navigation

1 2 3 4 5 6 7 8

Cancel

Save

4.3.7 Next destination facility details (abroad, previously entered)



Step 3

Transfers of Waste Generated on-site

ils ⓘ

Next Destination

lumber

Next Destination Facility ⓘ

Previously Entered Next Destination Address? ⓘ

Yes No

Details

ration

n (recov

ion of ot

organic materials

Choose...

ertety | ryuytyu | rtry, ry, , r6y

aewr | sgdsf | hwelhd, sgddffg, , dgdg

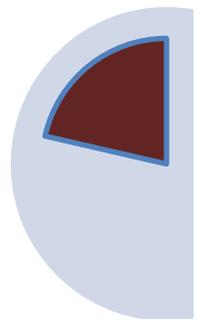
etrdrth | dffhfg | rtyrth, rghfgfgh, , fghfgh

Vanden Recycling | IRE/G274/18 | Unit 11A, Blaris Industrial Estate, Altona Road, List

Clearway Disposals Ltd | WML0719 | East Twin Road, Belfast, Belfast, Co. Antrim

- Once you click on the “+Add Next Destination Details” button a “pop up” will appear.
- If this LoW transfer is going to the same facility you have previously entered details for, select “Yes” and a list of previously entered Next Destinations will appear. Select the appropriate facility and the form will autocomplete the rest of the details. Click “Save” and proceed to enter the Final destination details.

4.3.8 Next destination facility details (abroad, not previously entered)



Step 3

Transfers of Waste Generated on-site

-

Next Destination

Next Destination Facility

Previously Entered Next Destination Address?

Yes No

Facility Organisation Name

random

Facility Permit Number

Facility Permit Nui

Next Destination Address

Building Number

5 Road Ave

Street Name

Some town

Town / City

Abroad twon

Country

Canada

Eircode / Post Code

Eircode / Post Code

- If the answer is “No” You must manually enter the details of the facility outside of Ireland. We do not maintain a list of non-Irish facilities.
- If the facility does not have a facility permit number please enter “N/A” in this field.
- NOTE:
- Click “Save” to progress to next destination details.

Attention: You will not be able to select ‘Ireland’ from the Country list. If you have made an error, and the facility should be located in the ROI, you must ‘Cancel’ the destination pop up, and go back to the questions described in section 4.3.3. Click [here](#) to go to section 4.3.3

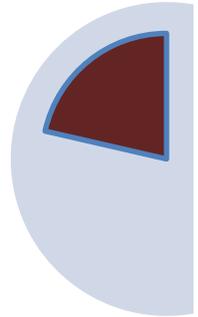
Step Number Navigation

1 2 3 4 5 6 7 8

Cancel

Save

4.3.9 Entering final destination details



Step 3

Transfers of Waste Generated on-site

-

Waste Treatment Operation (Final Destination) ⓘ

Waste treatment operation (recovery / disposal code and description) at final destination

R05 - Recycling/reclamation of other inorganic materials ⓘ

Waste treatment type

Preparing for reuse of inorganic materials ⓘ

Respondent's description of waste treatment operation at final destination

Description. ⓘ

Final Destination Details ⓘ

Final Recoverer / Disposer Organisation

Final Recoverer / Disposer Permit Number

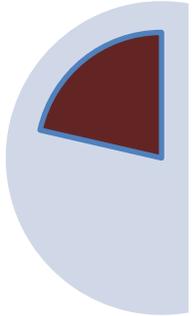
Final Recoverer / Disposer Organisation Address Final Destination Address

+ Add Final Destination Details

Cancel Save

- If you selected Yes to the question ‘Is the next destination for the waste also the final destination?’ and answered ‘Is the final destination abroad?’
- You must provide details of the Waste Treatment Operation at the final destination. Click on the “Waste treatment operation (recovery/ disposal code and description) at final destination” field and select a “Waste treatment operation code” from the dropdown list. See [Appendix 3](#) to download the list of Recovery/Disposal (R/D) codes in the Section for Guidance Documents for Waste Statistics Reporting.
- Click on the “Waste treatment type” field and select the appropriate option in the list.
- Provide further details in the “Respondent’s description of waste treatment operation at final destination”.
- You are then required to provide the Final Destination Details. Click on the “+Add Final Destination Details” button and a “pop up” will appear.

4.3.10 Details of final destination facility (in Ireland, previously entered)



Step 3

Transfers of Waste Generated on-site

Next Destination Facility

Next Destination Permit Number

Next Destination Address

[+ Add Next Destination Details](#)

Waste Treatment Operation

Waste treatment operation (recovery)

Waste treatment operation (recovery)

Waste treatment type

Land treatment resulting in beneficial use

Respondent's description of waste

Respondent's description of waste

Offsite recycling rate %

Offsite recovery rate %

Final Destination

Final Destination ⓘ

Previously entered final destination address? ⓘ

Yes No

Choose...

WT Recycling | .12334 | .6, AM Westufer, , Grosposna

WT Recyclin | . | ., Am Kraftwerk 1, , Buddenstedt

agency of recycle | 123456 | 5, harold road, , toronto

[Cancel](#) [Save](#)

Offsite recycling rate % ⓘ

Offsite recovery rate % ⓘ

Final Destination Details ⓘ

Final Recoverer / Disposer Organisation

Final Recoverer / Disposer Permit Number

Final Recoverer / Disposer Organisation Address

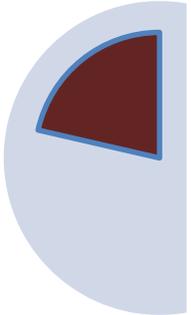
Final Destination Address

[+ Add Final Destination Details](#)

[Cancel](#) [Save](#)

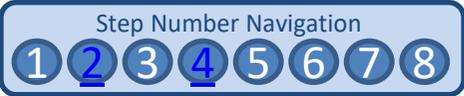
- Once you click on the “+Add Final Destination Details” button a “pop up” will appear.
- If this waste item is going to the same facility you have previously entered details for, select “Yes” and a list of previously entered Irish Destinations will appear. Select the appropriate facility and the form will autocomplete the rest of the details. Click “Save” and proceed to enter the Final destination details.

4.3.11 Details of final destination facility (in Ireland, not previously entered)



Step 3

Transfers of Waste Generated on-site



Next Destination Details ⓘ

Next Destination Facility

Next Destination Permit Number

Next Destination Address

[+ Add Next Destination Details](#)

Waste Treatment Operation

Waste treatment operation (recovery)

Waste treatment type

Respondent's description of waste

Final Destination Details ⓘ

Final Recoverer / Disposer Organisation

Final Recoverer / Disposer Permit Number

Final Recoverer / Disposer Organisation

[+ Add Final Destination Details](#)

Final Destination

Final Destination ⓘ

Previously entered final destination address? ⓘ
 Yes No

Final Destination Facility

Final Destination Facility

Choose...

1 Walkers Limerick Land Ltd - COR/L/2019/202 -

A Quick Sharpe Limited - P0046

A. W. Ennis Limited - P1019

A.B. Group Packaging Ireland Limited - P0197

A.O.C. Services Ltd - WFP-CK-09-0044-02 -

Street Name

Town / City

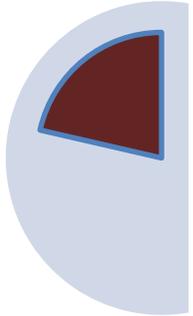
Postal Code

Country

- If you have not entered the Destination previously click “No”.
- Type the Licence Number or facility name in the field titled “Next Destination Facility” and click on the correct facility in the dropdown list that will appear. The dropdown list will contain all Irish licensed and permitted facilities. If the facility is missing please contact the **EPR helpdesk**. Go to [Appendix 2](#) to view EPR Non Waste Licence\Permit for Next and Final Destinations
- Once the facility is selected, the destination details will auto-complete.
- Click “Save” to progress to next destination details.

Attention: if an Irish facility is missing from the list, contact the EPR helpdesk (EPRTeam@epa.ie)

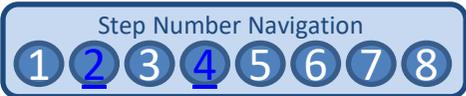
4.3.12 Details of final destination facility (abroad, previously entered)



Step 3

Transfers of Waste Generated on-site

-



Next Destination Facility

Next Destination Permit Number

Next Destination Address

+ Add Next Destination Details

Waste Treatment Operation

Waste treatment operation (recovery)

Waste treatment type

Land treatment resulting in beneficial use

Respondent's description of waste

Offsite recycling rate %

Offsite recovery rate %

Final Destination Details

Final Recoverer / Disposer Organisation

Final Recoverer / Disposer Permit Number

Final Recoverer / Disposer Organisation Address

+ Add Final Destination Details

Final Destination

Final Destination ⓘ

Previously entered final destination address? ⓘ

Yes No

Choose...

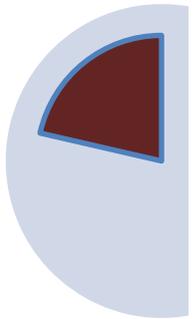
WT Recycling | .12334 | .6, AM Westufer, , Grosposna

WT Recyclin | . | ., Am Kraftwerk 1, , Buddenstedt

agency of recycle | 123456 | 5, harold road, , toronto

- If you selected Yes to the question 'Is the final Destination abroad?' Once you click on the "+Add Final Destination Details" button a "pop up" will appear and you will be presented with this screen.
- If this waste item is going to the same abroad facility you have previously entered details for, select "Yes" and a list of previously entered abroad Destinations will appear. Select the appropriate facility and the form will autocomplete the rest of the details. Click "Save" and you are presented with the previous screen.

4.3.13 Details of final destination facility (abroad, not previously entered)



Step 3

Transfers of Waste Generated on-site

Next Destination Facility

Next Destination Permit Number

Next Destination Address

[+ Add Next Destination Details](#)

Waste Treatment Operation

Waste treatment operation (recovery)

Waste treatment type

Respondent's description of waste

Offsite recycling rate %

Final Destination Details

Final Recoverer / Disposer Organisation

Final Recoverer / Disposer Permit Number

Final Recoverer / Disposer Organisation

[+ Add Final Destination Details](#)

Final Destination

Final Destination ⓘ

Previously entered final destination address? ⓘ

Yes No

Final recoverer / disposer organisation

Organisation

Facility Permit Number

Facility Permit Nu

Final Destination Address ⓘ

Building Number

10

Street Name

Destination Road

Town / City

Abroad

Postal Code

111222

Country

Australia

- If the answer is “No” You must manually enter the details of the facility outside of Ireland.
- If the facility does not have a facility permit number please enter “N/A” in this field.
- NOTE: You will not be able to select ‘Ireland’ from the Country list. If you have made an error, and the facility should be located in the ROI, you must ‘Cancel’ the destination pop up, and go back to the questions described in section 4.3.3. Click [here](#) to go to section 4.3.3
- Click “Save” to progress to next destination details.

Attention: You will not be able to select ‘Ireland’ from the Country list. If you have made an error, and the facility should be located in the ROI, you must ‘Cancel’ the destination pop up, and go back to the questions described in section 4.3.3.

4.3.14 Transfers of Waste Generated Onsite - Summary Table

Organisation Site Activities Emissions Waste LCP Submission

General Waste Questions Final Treatment of Waste Generated Onsite Transfers of Waste Generated Onsite Waste Accepted onto Site Final Treatment of Waste Accepted Transfers of Waste Accepted Storage of Waste NTFSO Brokered Waste

Transfers of Waste Generated Onsite ⓘ

During the reporting year, did you generate waste at your facility which you (then) transferred offsite for recovery/disposal?

Yes

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

+ Add New Waste Item

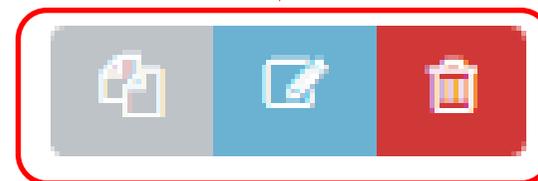
Show 50 entries

Transferred Waste								
List of Waste (LoW)				Next Destination		Final Destination		Actions
LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	Organisation	Waste Treatment Operation	Organisation	Waste Treatment Operation	
03 03 05	de-inking sludges from paper recycling	-	12,000.00	A Quick Sharpe Limited - P0046	D02 - Land treatment (e.g. biodegradation of liquid or sludgy discards in soils, etc.)	-	-	
01 03 04*	acid-generating tailings from processing of sulphide ore	Hazardous	5,000.00	-	-	Micam Limited - P0247	D02 - Land treatment (e.g. biodegradation of liquid or sludgy discards in soils, etc.)	

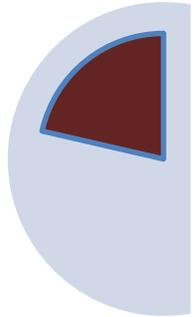
Showing 1 to 2 of 2 entries.

+ Add New Waste Item

- Once you have successfully entered the details for the first waste item and have clicked “Save” the waste item will appear in a summary table on the “Transfers of Waste Generated Onsite” subtab.
- If you wish to amend any details click the “Edit” Button in the Actions section of the LoW summary table beside the relevant LoW item.
- If you wish to delete the Waste Item click the “Delete” Button.
- If you have a similar Waste Item to enter you can use the “Copy Record” Button (Please refer to specific guidance on the Copy Record Button in the Appendix 1.7 to this document. Click [here](#) to go to Appendix 1.7).
- If you wish to proceed to enter details for the next waste item generated on and transferred off your site click the “+Add New Waste Item” button.
- If you wish to proceed to enter other waste, click on the relevant tabs or subtabs or use the Next/ Previous Buttons.



Copy Edit Delete



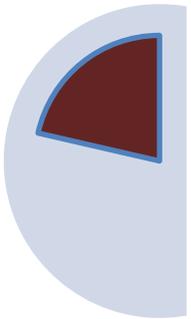
Step 3

Transfers of Waste Generated on-site

Step Number Navigation

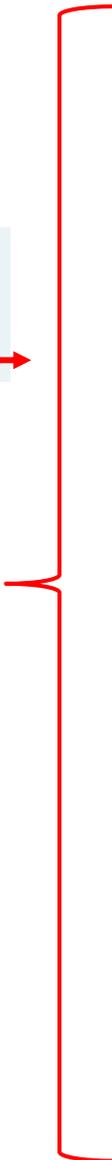
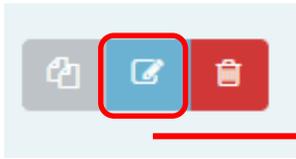
1 2 3 4 5 6 7 8

4.3.15 Review or edit details of LoW item



Step 3

Transfers of Waste Generated on-site



Edit Waste Item

Details of transferred waste

In this section, enter details of all wastes generated at your facility during the reporting year which were then transferred off-site for recovery or disposal.

Waste Generated → On-site Treatment → Waste Transferred Off-site

Accepted Waste ID:

List of waste code	Description	Hazardous?
02 02 02	drinking sludges from paper recycling	No

Respondent's description of transferred waste:

Quantity of transferred waste (Tonnes/year):

Sludge dry weight - if known (Tonnes/year):

Method code:

Method classification: Further details:

% packaging: How packaging % estimated:

% food: How food % estimated:

Is the next destination for the waste also the final destination?

Is the next destination abroad?

Waste Treatment Operation (Next Destination)

Waste treatment operation (recovery / disposal code and description) at next destination:

Waste treatment type:

Respondent's description of waste treatment operation at next destination:

Next Destination Details

Next Destination Facility:

Next Destination Permit Number:

Next Destination Address:

Location:

Region:

- After clicking on the 'Edit' button you can review all details entered for this LoW item.
- If you wish to change the LoW Code click on the "Change" button (Note that this will delete all other information you have entered for this LoW item).
- If you wish to alter any treatment or other details, click on the relevant field.
- If you wish to amend Next or Final Destination facility details, click on the "+Edit Next Destination Details" button or "+Edit Final Destination Details" button and make changes in the pop-ups.
- If you wish to cancel the entire LoW item without saving any details Click the "Cancel" Button.
- If you are satisfied all fields are complete and correct you can then click the "Save" button.
- After clicking "Save" you will return to a summary table showing this and any other waste items transferred.
- You can then proceed to enter details for the next waste item generated on and transferred off your site, or move on to the next tab.

4.3.16 Transfers of Waste Generated Onsite - Summary Table

Transfers of Waste Generated Onsite ⓘ

During the reporting year, did you generate waste at your facility which you (then) transferred offsite for recovery/disposal?

Yes

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

+ Add New Waste Item

Search...

Show 50 entries

Transferred Waste								
List of Waste (LoW)				Next Destination		Final Destination		Actions
LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	Organisation	Waste Treatment Operation	Organisation	Waste Treatment Operation	
03 03 05	de-inking sludges from paper recycling		12,000.00	A Quick Sharpe Limited - P0046	D02 - land treatment (e.g. biodegradation of liquid or sludgy discards in soils, etc.)			
01 03 04*	acid-generating tailings from processing of sulphide ore	Hazardous	5,000.00	-		Micam Limited - P0247	D02 - Land treatment (e.g. biodegradation of liquid or sludgy discards in soils, etc.)	

Sorting buttons

Showing 1 to 2 of 2 entries.

+ Add New Waste Item

< Previous

✓ Check

Save

Next >

Step 3

Transfers of Waste Generated on-site

Step Number Navigation

1 2 3 4 5 6 7 8

If you wish to check the entries click on the “Check” button. If there are no issues a green banner with the text “Validation Successful” will appear.

If you wish to proceed to enter details for the next waste item generated on and transferred off your site, click the “+Add New Waste Item” button.

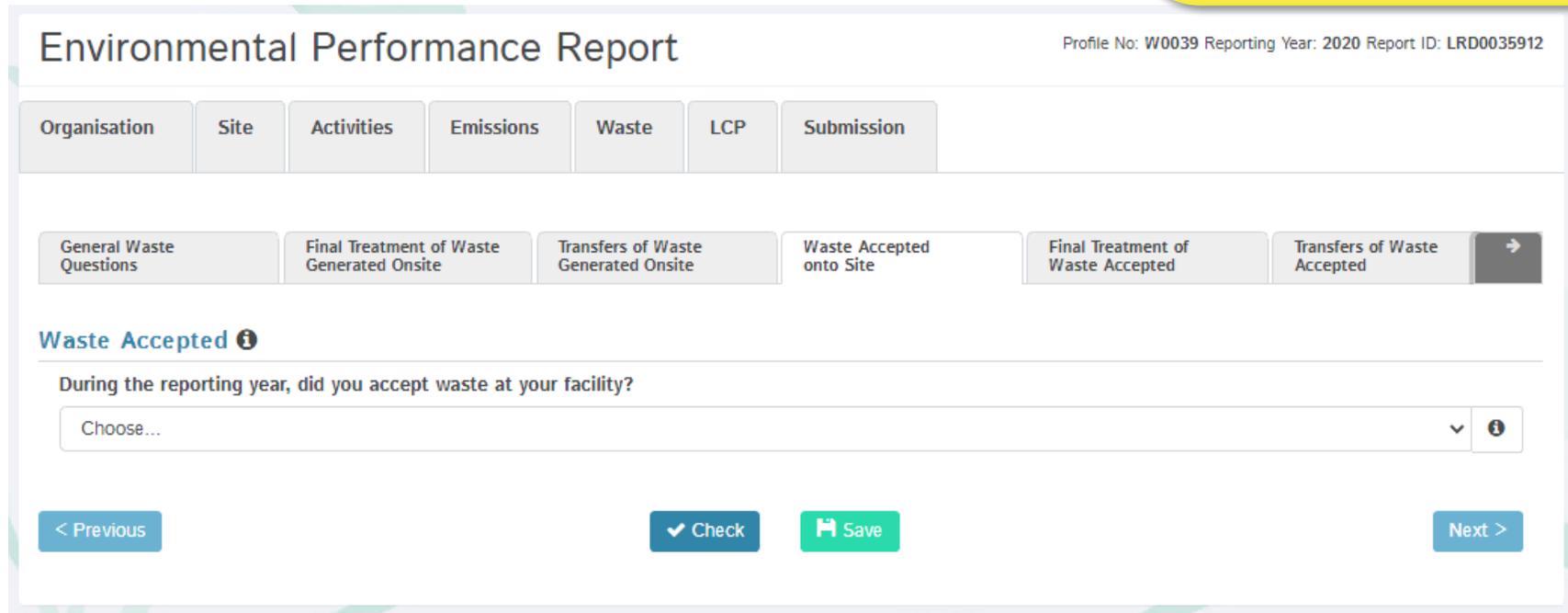
If you wish to proceed to enter other waste, click on the relevant tabs or subtabs or use the Next/ Previous Buttons.

4.4 Waste Accepted

- If you accept waste at your facility, you are required to fill out this tab.
- If you do not accept waste, then you may simply select 'No' to the below question, click Save and move on through the form.

Attention: If you are NOT a waste facility, STEPS 5-8 do NOT pertain to you. If a tab does not pertain to you, please select 'No' to the first question and move on through the form.

Accepted Waste that is **landfilled** should NOT be recorded in this tab. You should ONLY record this in the 'Waste Accepted onto site (Landfills)' tab as per Special Case 2, click [here](#) to go to Special Case II.



The screenshot shows the 'Environmental Performance Report' interface. At the top right, it displays 'Profile No: W0039 Reporting Year: 2020 Report ID: LRD0035912'. Below the title is a navigation bar with tabs: Organisation, Site, Activities, Emissions, Waste, LCP, and Submission. Under the 'Waste' tab, there are sub-tabs: General Waste Questions, Final Treatment of Waste Generated Onsite, Transfers of Waste Generated Onsite, Waste Accepted onto Site, Final Treatment of Waste Accepted, and Transfers of Waste Accepted. The 'Waste Accepted onto Site' sub-tab is active. The main content area is titled 'Waste Accepted' with an information icon. It contains the question: 'During the reporting year, did you accept waste at your facility?' followed by a dropdown menu with 'Choose...' selected. At the bottom, there are navigation buttons: '< Previous', '✓ Check', 'Save', and 'Next >'.

Step 4

Waste Accepted onto site

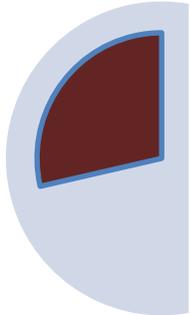
Step Number Navigation

1 2 3 4 5 6 7 8

4.4.1 Waste accepted tab: Collector crosscheck

- **This step can only be carried out by facilities that submit their data after the second Monday in March.**
- If you submit your data before the second Monday in March, please tick the box, and continue through the rest of the form.
- On the second Monday in March of each year, you will gain access to records submitted by authorised waste collectors. These records will list waste brought to your facility and waste removed from your facility by each waste collector.
- You are asked to please confirm that you have cross checked your facility data against the collectors' IN and OUT records made available by the NWCPO on the Eden platform.
- You will receive information and login details can be requested from the NWCPO.

Attention: This question is only active starting the second Monday in March of each year.



Step 4

Waste Accepted onto site

General Waste Questions
Final Treatment of Waste Generated Onsite
Transfers of Waste Generated Onsite
Waste Accepted onto Site
Final Treatment of Waste Accepted
Transfers of Waste Accepted

Waste Accepted ⓘ

During the reporting year, did you accept waste at your facility?

Yes ▼ ⓘ

I/we confirm that I/we have cross-checked our waste accepted and waste transfer records for the year reported on here, against waste collectors' IN and OUT records, made available by NWCPO (National Waste Collection Permit Office) on the EDEN platform. ⓘ

Please list remaining differences between your records and the waste collector's records as presented on EDEN; please provide separate lists for accepted,IN and transfers,OUT.

Please list remaining differences between your records and the waste collector's records as presented on EDEN; please provide separate lists for accepted,IN and transfers,OUT. ⓘ

[+ Add New Waste Accepted Item](#)

Search...

Show 50 entries

Waste Accepted											
Linked to Storage / Finally Treated / Transferred	ID ⬇	LoW Code ⬇	LoW Description	Classification	Quantity of waste Tonnes / year ⬇	% C&D	% Munic	% Other	% Pack	Onsite Waste Treatment Operation ⬇	Actions
No waste records found.											

Showing 0 to 0 of 0 entries.

[+ Add New Waste Accepted Item](#)

< Previous
✓ Check
💾 Save
Next >

4.4.2 Waste accepted tab: Add new waste accepted item

- You may enter details of waste accepted items here by selecting 'Add New Waste Accepted Item' button.
- A pop-up window will appear where you will be asked to provide details of the waste accepted item.

General Waste Questions | Final Treatment of Waste Generated Onsite | Transfers of Waste Generated Onsite | **Waste Accepted onto Site** | Final Treatment of Waste Accepted | Transfers of Waste Accepted | Storage of Waste | NTFSO Brokered Waste

Waste Accepted ?

During the reporting year, did you accept waste at your facility?

Yes

I/we confirm that I/we have cross-checked our waste accepted and waste transfer records for the year reported on here, against waste collectors' IN and OUT records, made available by NWCPO (National Waste Collection Permit Office) on the EDEN platform.

Please list remaining differences between your records and the waste collector's records as presented on EDEN; please provide separate lists for accepted/IN and transfers/OUT.

N/A

[+ Add New Waste Accepted Item](#)

Search...

Show 50 entries

Waste Accepted											
Linked to Storage / Finally Treated / Transferred	ID	LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	% C&D	% Munic	% Other	% Pack	Onsite Waste Treatment Operation	Actions
No waste records found.											

Showing 0 to 0 of 0 entries.

[+ Add New Waste Accepted Item](#)

[< Previous](#)

[✓ Check](#)

[H Save](#)

[Next >](#)

Step 4

Waste Accepted onto site

Step Number Navigation

1 2 3 4 5 6 7 8

4.4.3 Waste accepted tab: Add new LoW code

Add New Waste Item

Details of waste accepted ⓘ

In this section, enter details of all wastes accepted by your facility during the reporting year.



Accepted Waste ID ⓘ

Accepted Waste ID ⓘ

Select LoW from dropdown list, or search by chapter.

List of Waste code ⓘ

List of Waste ⓘ

- Choose...
- 01 01 01
- 01 01 02
- 01 03 04*
- 01 03 05*
- 01 03 06

+Select LoW code

Hazardous? ⓘ

No

Quantity of Waste Accepted ⓘ

Accepted from Ireland (Tonnes/year) ⓘ

Accepted from Ireland (Tonnes/year) ⓘ

Accepted from abroad (Tonnes/year) ⓘ

Accepted from abroad (Tonnes/year) ⓘ

Total Accepted (Tonnes/year) ⓘ

0

Previous year (Tonnes/year) ⓘ

- ⓘ

% packaging ⓘ

% packaging ⓘ

How packaging % estimated ⓘ

How packaging % estimated ⓘ

% C&D ⓘ

% C&D ⓘ

% municipal ⓘ

% municipal ⓘ

% Other ⓘ

Step 4

Waste Accepted onto site

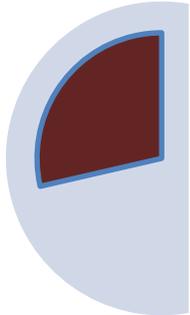
Step Number Navigation

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

- First, select the LoW code from either the dropdown list, or search for the relevant LoW code by Chapter/ Subchapter with the '+Select LoW code' button which will generate a "pop up" where you can search for the LoW by Chapter and Subchapter. Refer to section 4.2.3 for instructions. Click [here](#) to go to Section 4.2.3
- Continue through the form. You will be asked to provide details such as the quantity of waste that was accepted from Ireland (ROI), and the quantity of the waste that was accepted from abroad (outside ROI).

4.4.4

Waste accepted tab: Compare previous reporting Years' tonnage



Step 4

Waste Accepted onto site

Details of waste accepted ⓘ

In this section, enter details of all wastes accepted by your facility during the reporting year.

Accepted Waste ID: ⓘ

List of Waste code	Description	Hazardous?
<input type="text" value="01 03 04*"/> ⓘ	acid-generating tailings from processing of sulphide ore	Yes

Respondent's description of waste: ⓘ

Quantity of Waste Accepted ⓘ

Accepted from Ireland (Tonnes/year): ⓘ

Accepted from abroad (Tonnes/year): ⓘ

Total Accepted (Tonnes/year)	Previous year (Tonnes/year)	199.0499% ⓘ
84000	200.0000	

% packaging: ⓘ

How packaging % estimated: ⓘ

% C&D: ⓘ

% municipal: ⓘ

% Other: ⓘ

Check the cd percentage entered as it appears to be outside of the range that would normally be expected (Max 34% Min 6% expected)!

- You will then see the tonnage you entered for that waste item in the previous year, and the percentage difference.
- Time Saver:** If the difference appears too large to be feasible, please double check your records. For example, a common mistake is to enter weights in kilograms (incorrect) instead of tonnes (correct). If you are comfortable with the difference, then please proceed.

Time Saver: Compare current vs. previous reporting years' tonnage.

4.4.5

Waste accepted tab: Describe original source of the waste item.

Details of waste accepted ⓘ

In this section, enter details of all wastes accepted by your facility during the reporting year.



Accepted Waste ID

A001 ⓘ

Li

A010 ⓘ

U1 U3 U4*

Description

acid-generating tailings from processing of sulphide ore

Hazardous?

Yes

Change

Respondent's description of waste

ACCEPTED ⓘ

Quantity of Waste Accepted ⓘ

Accepted from Ireland (Tonnes/year)

52,000.0000 ⓘ

Accepted from abroad (Tonnes/year)

32,000.0000 ⓘ

Total Accepted (Tonnes/year)

84000

Previous year (Tonnes/year)

200.0000

199.0499% ⓘ

% packaging

37.00 ⓘ

How packaging % estimated

visually estimated ⓘ

% C&D

50.00 ⓘ

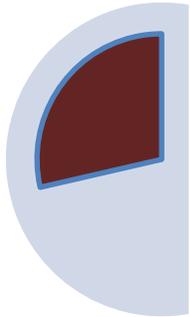
% municipal

21.00 ⓘ

% Other

29

Check the cd percentage entered as it appears to be outside of the range that would normally be expected (Max 34% Min 6% expected)!



Step 4

Waste Accepted onto site

- You will then be asked to describe the original source of the waste item by providing estimates of the % C&D, % Municipal and % Other/Industry. The field for % Other will automatically calculate based on what was entered for % C&D and % Municipal. See [Appendix 4](#) for definitions.
- % Packaging is the % of the waste that is considered packaging waste. See [Appendix 4](#) for definitions.
- Time Saver:** Suggested ranges for certain LoW codes have been provided. If you enter values outside of the suggested ranges, orange warnings will appear. It is up to you whether these suggestions make sense for your waste item, or if you wish to enter a value outside of that range.



Validation aid: Suggestion for expected value based on LoW codes.

Step Number Navigation



4.4.5

Waste accepted tab: Describe composition of the waste item.

% C&D
 % municipal
 % Other

Check the cd percentage entered as it appears to be outside of the range that would normally be expected (Max 34% Min 6% expected)!

Waste Treatment Operation (Onsite) ⓘ

In this section you will be asked to describe any waste treatment operations performed on accepted waste that took place on your site during the reporting year.

What happened to the waste accepted onto site during the reporting year? ⓘ

Preliminary treatment Finally treated Storage (at end of reporting year) Transferred without treatment

Waste treatment operation (recovery / disposal code and description) onsite
 ⓘ

Waste treatment type
 ⓘ

Respondent's description of waste treatment operation onsite
 ⓘ

LINKS TO STORED WASTE

Please save this Waste Item before adding Stored Waste Links to it.

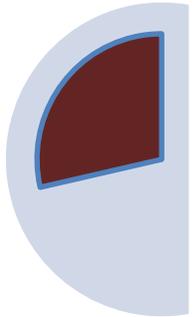
Links to Finally Treated Waste

Please save this Waste Item before adding Finally Treated Waste Links to it.

Links to Transferred Waste

Please save this Waste Item before adding Transferred Waste Links to it.

- Next, check **all** boxes that apply to your waste treatment operations onsite.
- In this instance, Preliminary treatment refers to the treatment of hazardous waste to non-hazardous waste on your site, e.g. infectious waste can undergo preliminary treatment such as autoclaving, where the waste is treated from hazardous to non-hazardous, and then transferred for final waste treatment such as landfilling or energy recovery.
- If site treats hazardous waste to non-hazardous waste, please indicate Preliminary treatment here.
- A reporting option will then be presented called "Quantity of hazardous waste that was pre-treated to a non-hazardous waste and then transferred (Tonnes / year)". This should be the tonnage in the reporting year that was treated from hazardous to non-hazardous and then transferred off the site for further treatment.
- Also link this to where treat to non-hazardous figure logged.



Step 4

Waste Accepted onto site

Step Number Navigation

1 2 3 4 5 6 7 8

Cancel Save

4.4.5

Waste accepted tab: Describe composition of the waste item.

% C&D
 % municipal
 % Other

Check the cd percentage entered as it appears to be outside of the range that would normally be expected (Max 34% Min 6% expected)!

Waste Treatment Operation (Onsite)

In this section you will be asked to describe any waste treatment operations performed on accepted waste that took place on your site during the reporting year.



What happened to the waste accepted onto site during the reporting year?

Preliminary treatment Finally treated Storage (at end of reporting year) Transferred without treatment

Waste treatment operation (recovery / disposal code and description) onsite

Waste treatment type

Respondent's description of waste treatment operation onsite

Links to Stored Waste

Please save this Waste Item before adding Stored Waste Links to it.

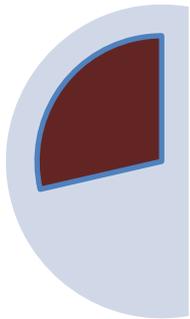
Links to Finally Treated Waste

Please save this Waste Item before adding Finally Treated Waste Links to it.

Links to Transferred Waste

Please save this Waste Item before adding Transferred Waste Links to it.

- Next, select the waste treatment operation (Recovery/ Disposal code), and waste treatment type from the dropdown lists. See [Appendix 3](#) to download the list of Recovery/Disposal (R/D) codes in the Section for Guidance Documents for Waste Statistics Reporting.
- Reminder that codes such as D9, D15, R12 and R13 are pre-treatment operations, and must be followed by one of the other disposal operation codes for final treatment.
- Please then describe the waste in your own words in the text field below.



Step 4

Waste Accepted onto site

Step Number Navigation

1 2 3 4 5 6 7 8

4.4.6

Waste accepted tab: Save and return to main window.

% C&D ⓘ ⓘ % municipal ⓘ % Other

Check the municipal percentage entered as it appears to be outside of the range that would normally be expected (Max 5% Min 0% expected)!

Check the cd percentage entered as it appears to be outside of the range that would normally be expected (Max 5% Min 0% expected)!

Waste Treatment Operation (Onsite) ⓘ

In this section you will be asked to describe any waste treatment operations performed on accepted waste that took place on your site during the reporting year.

What happened to the waste accepted onto site during the reporting year? ⓘ

Preliminary treatment Finally treated Storage (at end of reporting year) Transferred without treatment

Waste treatment operation (recovery / disposal code and description) onsite

ⓘ

Waste treatment type

ⓘ

Respondent's description of waste treatment operation onsite

ⓘ

Links to Stored Waste

Please save this Waste Item before adding Stored Waste Links to it.

Links to Finally Treated Waste

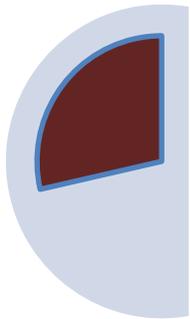
Please save this Waste Item before adding Finally Treated Waste Links to it.

Links to Transferred Waste

Please save this Waste Item before adding Transferred Waste Links to it.

- Next, you will notice three headings with no content appearing in them. They are 'Links to Stored Waste', 'Links to Finally Treated Waste', and 'Links to Transferred Waste'.
- You will not be able to access these windows until your waste item is saved. Click 'Save' to return to the main waste accepted table where you will see your added waste item.

Ignore the links for now, click save to go back to main waste table.



Step 4

Waste Accepted onto site

Step Number Navigation

1 2 3 4 5 6 7 8

Cancel Save

4.4.7 Waste accepted tab: Save and return to main window.

Waste Accepted ⓘ

During the reporting year, did you accept waste at your facility?

Yes

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

I/we confirm that I/we have cross-checked our waste accepted and waste transfer records for the year reported on here, against waste collectors' IN and OUT records, made available by NWCPO (National Waste Collection Permit Office) on the EDEN platform.

Please list remaining differences between your records and the waste collector's records as presented on EDEN; please provide separate lists for accepted/IN and transfers/OUT.

N/A

[Add New Waste Accepted Item](#)

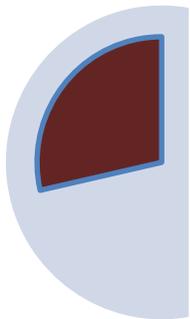
Show 50 entries

Links		Waste Accepted									
Linked to Storage / Finally Treated / Transferred	ID	LoW Code	LoW Description	Classification	Quantity of waste tonnes year	% C&D	% Munic	% Other	% Pack	Onsite Waste Treatment Operation	Actions
! (0)	A010	01 03 04*	acid-generating tailings from processing of sulphide ore	Hazardous	84,032.00	50.00	21.00	29.00	7.00	R04 - Recycling/reclamation of metals and metal compounds	 
! (0)	A011	20 03 07 B	Bulky waste non-household	-	17,000.00	0.00	100.00	0.00	31.00	D03 - Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)	 
! (0)	A012	20 03 07 A	Bulky waste household	-	1,200.00	0.00	0.00	100.00	0.00	R10 - Land treatment resulting in benefit to agriculture or ecological improvement	 

Showing 1 to 3 of 3 entries.

[Add New Waste Accepted Item](#)

[< Previous](#) [Check](#) [Save](#) [Next >](#)



Step 4

Waste Accepted onto site

- Once you save your waste accepted item you can see all entries you have made in the main window. Each entry is automatically given a unique ID e.g. 'A001', 'A002', 'A003'... etc.

In this table the first column is called 'Linked to Storage/ Finally Treated/ Transferred'. This alerts you as to whether you have created links to other waste items yet.

- For instructions on linking, please see section 4.8. Click [here](#) to go to section 4.8.

As in the other tabs, you may now 'Check', 'Save', click 'Next', or click directly on a new tab to move on to other parts of the online form.

Sorting buttons

Attention: There is no 'copy' option in the waste accepted tab. Only one entry permitted per LoW code.

Unique ID

Step Number Navigation

1 2 3 4 5 6 7 8

4.5 Final Treatment of Waste Accepted

- If you did not finally/fully treat waste you accepted at your facility select “No”, Click “Save” and progress to the next tab.
- If you did finally/fully treat waste you accepted at your facility select “Yes” and proceed to add details of the waste you accepted and finally treated.

Attention:
Accepted Waste that is **landfilled** should NOT be recorded in this tab. You should ONLY record this in the ‘Waste Accepted onto site (Landfills)’ tab as per Special Case 2, click [here](#) to go to Special Case 2.

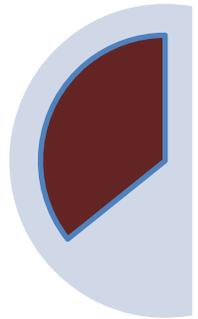
The screenshot displays the AM (Authorisation Module) web interface. At the top, there is a navigation bar with 'Apply', 'Notify/Manage', 'EPA Services', and 'EDEN Modules' menus. The main content area is titled 'Environmental Performance Report' and includes a breadcrumb trail 'Eden / Environmental Performance Reporting'. Below the title, there are several tabs: 'Organisation', 'Site', 'Activities', 'Emissions', 'Waste', 'LCP', and 'Submission'. The 'Waste' tab is selected and highlighted with a red box. Underneath, there are sub-tabs for 'General Waste Questions', 'Final Treatment of Waste Generated Onsite', 'Transfers of Waste Generated Onsite', 'Waste Accepted onto Site', 'Final Treatment of Waste Accepted', 'Transfers of Waste Accepted', 'Storage of Waste', and 'NTFSO Brokered Waste'. The 'Final Treatment of Waste Accepted' sub-tab is selected and highlighted with a red box. The main question is: 'During the reporting year, did you accept waste at your facility which you were able to (finally/fully) treat at your facility?'. The answer 'No' is selected in a dropdown menu, which is also highlighted with a red box. At the bottom, there are buttons for '< Previous', 'Check', 'Save', and 'Next >'.

Step 5

Final Treatment of Waste Accepted

4.5.1 Final Treatment of Waste Accepted? [Answer = Yes]

- If you selected “Yes” you must enter details of the Final Treatment of Waste Accepted for each waste item.
- Click the “+ Add New Waste Item” button to begin.



Step 5

Final Treatment of Waste Accepted

Environmental Performance Report

Profile No: Y0106 Reporting Year: 2021 Report ID: LRD0036997

Organisation Site Activities Emissions Waste LCP Submission

General Waste Questions Final Treatment of Waste Generated Onsite Transfers of Waste Generated Onsite Waste Accepted onto Site Final Treatment of Waste Accepted Transfers of Waste Accepted Storage of Waste NTFSO Brokered Waste

Final Treatment of Waste Accepted

During the reporting year, did you accept waste at your facility which you were able to (finally/fully) treat at your facility?

Yes

+ Add New Waste Item

Show 50 entries

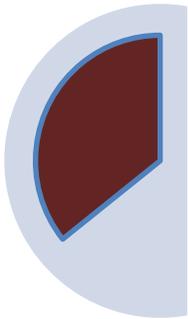
Finally Treated Waste												Next Destination of End of Waste		
List of Waste (LoW)											Next Destination of End of Waste			Actions
Linked to Storage / Waste Accepted	ID	LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	% C&D	% Munic	% Other	% Pack	Waste Treatment Operation	Organisation	Actions		
No waste records found.														

Showing 0 to 0 of 0 entries.

+ Add New Waste Item

< Previous Check Save Next >

4.5.2 Add new waste item accepted and fully/ finally treated on your site

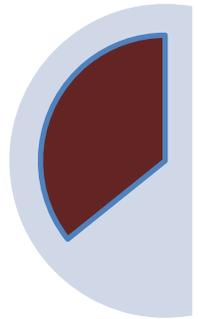


Step 5

Final Treatment of Waste Accepted

- After clicking the “Add New Waste Item” button a pop-up will appear.
- You are required to enter the details of waste finally treated.
- Refer to section 4.2.2 ‘Final Treatment of Waste Generated Onsite’ for instructions on how to Add a new Waste Item. Click [here](#) to go to section 4.2.2
- You will also be asked to identify the original source of the waste item being finally treated on your site, by providing estimates of the % C&D, % Municipal and % Other/Industry. The field for % Other will automatically calculate based on what was entered for % C&D and % Municipal. See [Appendix 4](#) for definitions.
- These source percentages should be related to the source percentages recorded for waste accepted on site. Mixed waste can be difficult to estimate however a best-informed estimate is suitable. The text field can be used for any clarification comments.
- % Packaging is also required. See [Appendix 4](#) for definitions.

4.5.2 Add new waste item accepted and fully/ finally treated on your site



Step 5

Final Treatment of Waste Accepted

Waste Treatment Operation (Onsite) ⓘ

Waste treatment operation (recovery / disposal code and description) onsite

Waste treatment type

Respondent's description of waste treatment operation onsite

Finally treated waste transferred offsite?

End of Waste Next Destination Information ⓘ

What end-of-waste criteria did you use to determine end-of-waste?

Description of End of Use

Links to Accepted Waste

Please save this Waste Item before adding Waste Accepted Links to it.

Links to Stored Waste

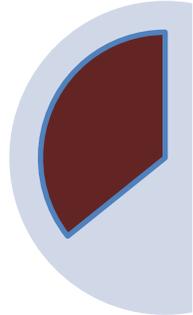
Please save this Waste Item before adding Stored Waste Links to it.

Cancel

- **Do you process waste to a level sufficient to support an end-of waste application?** Please note that national end-of-waste legislation (Regulation 28(4) of S.I. No. 126/2011 - European Communities (Waste Directive), amended by S.I. No. 323 of 2020) requires the operator (natural or legal person) to “...promptly notify the Agency and seek a decision on the matter from the Agency” where the operator holds a substance or object in accordance with paragraph (1) of Regulation 28 and if the operator seeks to apply end-of-waste status. [Guidance on the end-of-waste process](#) is available on the EPA website.
- Different from the form ‘Final Treatment of Waste Generated Onsite’, you will notice two headings with no content appearing in them. They are ‘Links to Accepted Waste’, and ‘Links to Stored Waste’.
- You will not be able to access these windows until your waste item is saved. Click ‘Save’ to return to the main final treatment of waste accepted table where you will see your added waste item.
- To learn more about linking, please see section 4.8. Click [here](#) to go to section 4.8.

Ignore the links for now, click save to go back to main waste table.

4.5.3 Final Treatment of Wastes Accepted - Summary Table



Step 5

Final Treatment of Waste Accepted

Environmental Performance Report Profile No: P1013 Reporting Year: 2020 Report ID: LRD0035620

Organisation Site Activities Emissions Waste LCP Submission

General Waste Questions Final Treatment of Waste Generated Onsite Transfers of Waste Generated Onsite Waste Accepted onto Site Final Treatment of Waste Accepted Transfers of Waste Accepted Storage of Waste NTFSO Brokered Waste

Final Treatment of Waste Accepted

During the reporting year, did you accept waste at your facility which you were able to (finally/fully) treat at your facility?

Yes

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

+ Add New Waste Item

Show 50 entries

Finally Treated Waste												Next Destination of End of Waste	Actions
Linked to Storage / Waste Accepted	List of Waste (LoW)											Organisation	
	ID	LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	% C&D	% Munic	% Other	% Pack	Waste Treatment Operation			
(0)	F001	01 03 04*	acid-generating tailings from processing of sulphide ore	Hazardous	5,000.00	0.00	100.00	0.00	100.00	D05 - Specially engineered landfill (e.g. placement into lined discrete cells which are capped and isolated from one another and the environment, etc.)	-	[Copy] [Edit] [Delete]	
(0)	F002	20 03 07 A	Bulky waste household	-	400.00	0.00	100.00	0.00	100.00	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)	A Quick Sharpe Limited - P0046	[Copy] [Edit] [Delete]	

Showing 1 to 2 of 2 entries.

+ Add New Waste Item

< Previous [Check] Save Next >

Once you have successfully entered the details for the first waste item accepted and finally treated and have clicked "Save" the waste item will appear in a summary table. Each entry is automatically given a unique ID e.g. 'F001', 'F002', 'F003'... etc.

If you wish to make any changes to waste items you have entered, use the buttons in the Actions section of the table (described in more detail in section 4.3.14). Click [here](#) to go to section 4.3.14.

In this table the first column is called 'Linked to Storage/ Waste Accepted'. This alerts you as to whether you have created links to other waste items yet.

For instructions on linking, please see section 4.8. Click [here](#) to go to section 4.8

Copy, edit, or delete records.

4.5.3 Final Treatment of Wastes Accepted - Summary Table

Environmental Performance Report Profile No: WQ283 Reporting Year: 2019 Report ID: LR20008566

Organisation Site Activities Emissions Waste LCP Submission

General Waste Questions Final Treatment of Waste Generated Onsite Transfers of Waste Generated Onsite Waste Accepted onto Site Final Treatment of Waste Accepted Transfers of Waste Accepted Storage of Waste NTFSO Brokered Waste

Final Treatment of Waste Accepted

During the reporting year, did you accept waste at your facility which you were able to (finally/fully) treat at your facility?

Yes

You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

[+ Add New Waste Item](#)

Show 50 entries

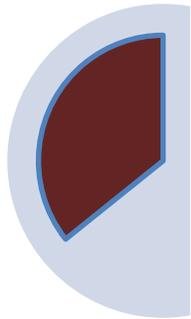
Finally Treated Waste											Next Destination of End of Waste	
List of Waste (LoW)												
Linked to Storage / Waste Accepted	ID	LoW Code	LoW Description	Classification	Quantity of waste tonnes / year	% C&D	% Munic	% Other	% Pack	Waste Treatment Operation	Organisation	Actions
(D)	F001	01 03 04*	acid generating tailings from processing of sulphide ore	Hazardous	5,000.00	0.00	100.00	0.00	100.00	D05 - Specified engineered iron (e.g. placement into lined concrete cells which are capped and isolated from one another and the environment, etc.)	-	  
(D)	F002	30 03 07 A	Bulky waste household	-	400.00	0.00	100.00	0.00	100.00	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)	A Quick Sharpe Limited - P0046	  

Showing 1 to 2 of 2 entries.

[+ Add New Waste Item](#)

[Previous](#) [Check](#) [Save](#) [Next >](#)

- If you wish to proceed to enter details for the next waste item accepted, finally treated (and end of waste transferred if relevant) and transferred off your site click the “+Add New Waste Item” button.
- As in the other tabs, you may now ‘Check’, ‘Save’, click ‘Next’, or click directly on a new tab to move on to other parts of the online form.



Step 5

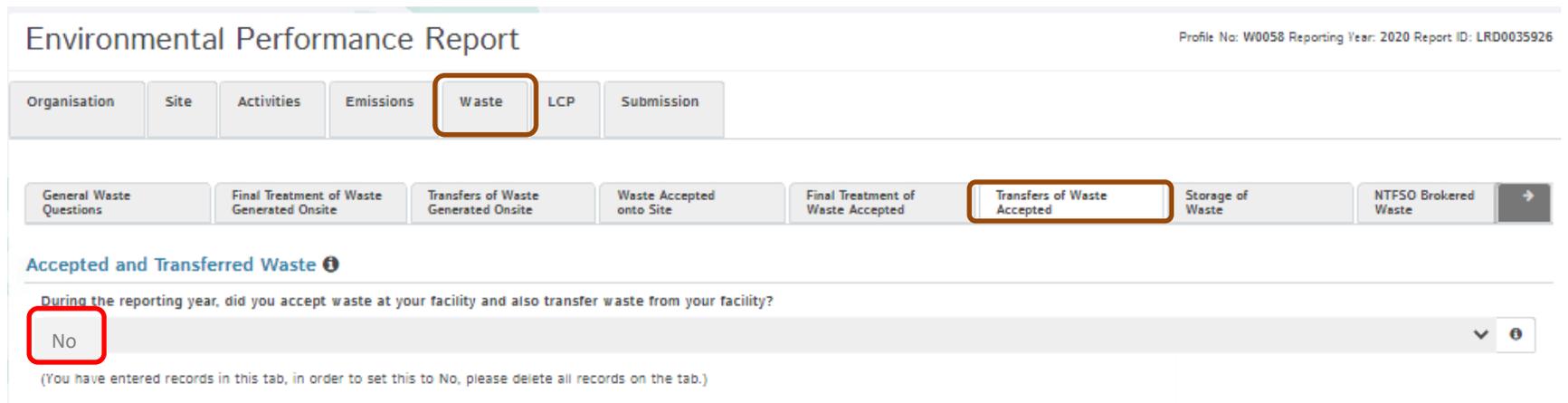
Final Treatment of Waste Accepted

Step Number Navigation

1 2 3 4 5 6 7 8

4.6 Transfers of Waste Accepted

- Please answer “Yes/ No” to the question “During the reporting year did you accept waste at your facility and also transfer waste from your facility?”.
- If you click “No” you can then Click “Save” and proceed to the next part of the EPR by clicking on the “Next” button.



Environmental Performance Report Profile No: W0058 Reporting Year: 2020 Report ID: LRD0035926

Organisation Site Activities Emissions **Waste** LCP Submission

General Waste Questions Final Treatment of Waste Generated Onsite Transfers of Waste Generated Onsite Waste Accepted onto Site Final Treatment of Waste Accepted **Transfers of Waste Accepted** Storage of Waste NTFSO Brokered Waste →

Accepted and Transferred Waste ⓘ

During the reporting year, did you accept waste at your facility and also transfer waste from your facility?

ⓘ

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

Step 6

Transfers of
Waste
Accepted

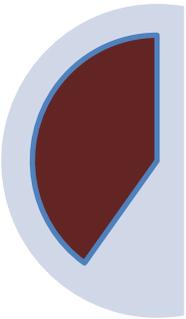
-

Step Number Navigation

1 2 3 4 5 6 7 8

4.6.1 Transfers of Waste Accepted? [Answer = Yes]

- If you selected “Yes” you must enter details of the Transfer of Waste Accepted for each waste item.
- If you accepted and transferred waste from your facility in the previous year, those records will appear partially pre-populated in this tab to aid you. However, if you did not accept and transfer waste in the current reporting year, you must first delete all records, and set the answer to ‘No’.
- Click the “+ Add New Waste Item” button to begin, or you may edit existing records.



Step 6

Transfers of Waste Accepted

General Waste Questions
Final Treatment of Waste Generated Onsite
Transfers of Waste Generated Onsite
Waste Accepted onto Site
Final Treatment of Waste Accepted
Transfers of Waste Accepted
Storage of Waste
NTFSO Brokered Waste
→

Accepted and Transferred Waste ?

During the reporting year, did you accept waste at your facility and also transfer waste from your facility?

Yes
▼ ?

+ Add New Waste Item

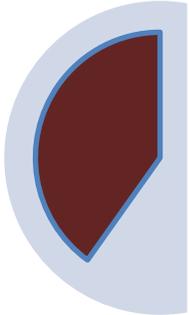
Show 50 entries

Transferred Waste													
List of Waste (LoW)								Next Destination			Final Destination		
Linked to Storage / Waste Accepted	ID	LoW Code	LoW Description	Quantity of waste Tonnes / year	% C&D	% Munic	% Other	% Pack	Organisation	Waste Treatment Operation	Organisation	Waste Treatment Operation	Actions
No waste records found.													

Showing 0 to 0 of 0 entries.

< Previous
+ Add New Waste Item
Add new items.
✓ Check
H Save
Next >

4.6.2 Enter details of wastes accepted onto and transferred off your site



Step 6

Transfers of Waste Accepted

Add New Waste Item

Details of transferred waste

In this section, enter details of all wastes accepted by your facility during the reporting year, which were then transferred offsite for recovery or disposal. Please use the LoW entry assigned to the waste as it was transferred offsite.

Waste Accepted → Onsite Treatment → Transfer of Waste / End of Waste

Accepted Waste ID:

List of Waste code: - or - Hazardous?

Respondent's description of transferred waste:

Quantity of transferred waste (Tonnes/year):

Method code:

Method classification: Further details:

% packaging: How packaging % estimated:

% C&D: % municipal: % Other:

Is the next destination for the waste also the final destination?

Is the next destination abroad?

Links to Accepted Waste: Please save this Waste item before adding Waste Accepted Links to it.

Links to Stored Waste: Please save this Waste item before adding Stored Waste Links to it.

Cancel

Linking tables

- When you click on the + Add New Waste Item button a pop-up with a number of fields will appear and you can begin entering each waste item accepted onto and transferred off your site during the reporting year.
- As you have done in previous sections, begin by selecting a List of Waste code from either the dropdown list, or search for the relevant LoW code by Chapter/ Subchapter with the '+Select LoW code' button which will generate a "pop up" where you can search for the LoW by Chapter and Subchapter. Refer to section 4.2.3 for instructions. Click [here](#) to go to Section 4.2.3
- **Note:** for waste transfers, you are to report the LoW Code assigned to the waste as it leaves your site, not what it entered your site as.
- Continue through the rest of the questions.
- For original source percentages, see guidance in [Appendix 4](#).
- Go to [Appendix 2](#) to view EPR Non Waste Licence\Permit for Next and Final Destinations
- The instructions for completing this section are identical to those for 'waste generated and transferred' (with the exception of the linking tables, shown in brackets below), For more information on linking tables, see section 4.8. Click [here](#) to go to section 4.8
- Click 'Save' to go back to summary table.

4.6.3 Transfers of Waste Accepted: Summary Table

Accepted and Transferred Waste ?

During the reporting year, did you accept waste at your facility and also transfer waste from your facility?

Yes

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

[+ Add New Waste Item](#)

Search...

Show 50 entries

Transferred Waste													
List of Waste (LoW)							Next Destination			Final Destination			
Linked to Storage / Waste Accepted	ID	LoW Code	LoW Description	Quantity of waste Tonnnes / year	% C&D	% Munic	% Other	% Pack	Organisation	Waste Treatment Operation	Organisation	Waste Treatment Operation	Actions
! (0)	T002	05 07 99	wastes not otherwise specified	56,666.00	0.00	100.00	0.00	100.00	-		A. W. Ennis Limited - P1019	D03 - Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)	  
! (0)	T003	15 01 02	plastic packaging	1,000.00	0.00	95.00	5.00	100.00	Alexion Pharma International Operations Unlimited Company - P1030	D03 - Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)	-	  	

Sorting buttons

- Once you have entered details of a waste accepted and transferred item, you may click 'Save' to get back to summary table.
- Click the "+ Add New Waste Item" button to continue adding waste items, or you may edit existing records.
- Once the section is complete, you may 'Check' your entries for any validation issues. You may then click 'Next' to proceed to the next tab, or click on the tab of interest to access it directly.

Copy, edit, or delete records.

Showing 1 to 2 of 2 entries.

[+ Add New Waste Item](#)

Add new items.

[< Previous](#)

[Check](#)

[Save](#)

[Next >](#)

Step Number Navigation

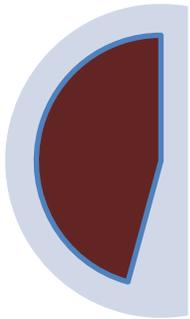
1 2 3 4 5 6 7 8

Step 6

Transfers of Waste Accepted

4.7 Storage of Waste

- If you did not store waste at your facility select “No”, Click “Save” and progress to the next tab.



Step 7

Storage of Waste

Environmental Performance Report Profile No: W0058 Reporting Year: 2019 Report ID: LRD0035262

Organisation Site Activities Emissions **Waste** LCP Submission

General Waste Questions Final Treatment of Waste Generated Onsite Transfers of Waste Generated Onsite Waste Accepted onto Site Final Treatment of Waste Accepted Transfers of Waste Accepted **Storage of Waste** NTFSO Brokered Waste →

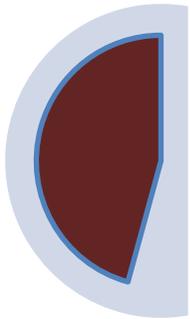
Storage of Waste ⓘ

During the reporting year, did you store waste at your facility?

< Previous Next >

4.7.1 Storage of Waste: Add a new waste storage item

- If you did store waste at your facility select “Yes” and proceed to add details of the waste you stored.
- Again, start by clicking the ‘+Add New Waste Storage Item’ button.



Step 7

Storage of Waste

Organisation Site Activities Emissions **Waste** LCP Submission

General Waste Questions Final Treatment of Waste Generated Onsite Transfers of Waste Generated Onsite Waste Accepted onto Site Final Treatment of Waste Accepted Transfers of Waste Accepted **Storage of Waste** NTFSO Brokered Waste

Storage of Waste ?

During the reporting year, did you store waste at your facility?

Yes ▼ ?

[+ Add New Waste Storage Item](#)

Search...

Show 50 entries

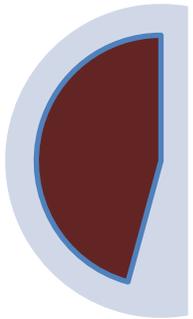
Storage of Waste							
Linked to Accepted Finally Treated/Transferred	ID ↕	LoW Code ↕	LoW Description	Quantity at start of year (Tonnes) ↕	Quantity at end of year (Tonnes) ↕	Quantity difference ↕	Actions
No waste records found.							

Showing 0 to 0 of 0 entries.

[+ Add New Waste Storage Item](#)

[< Previous](#) [✓ Check](#) [Save](#) [Next >](#)

4.7.2 Storage of Waste: Add details of stored waste



Step 7

Storage of Waste

Add New Waste Item

Details of stored waste ⓘ

In this section, enter details of all wastes in storage at your facility at the end of the reporting year.

Waste Accepted → **Storage** → Transfer of Waste
End of Waste

Accepted Waste ID
Accepted Waste ⓘ

List of Waste code	Description	Hazardous?	
01 03 05* ⓘ	other tailings containing hazardous substances	Yes	Change

Respondent's description of stored waste
Description of waste onsite. ⓘ

Quantity in storage at the start of the year (Tonnes)	Quantity in storage at the end of the year (Tonnes)	Difference in quantity (Tonnes)
1,000.0000 ⓘ	500.0000 ⓘ	-500

Further Information
Waste left onsite from previous year.
3982 chars left

Links to Accepted Waste
Please save this Waste Item before adding Waste Accepted Links to it.

Links to Finally Treated Waste
Please save this Waste Item before adding Finally Treated Waste Links to it.

Links to Transferred Waste
Please save this Waste Item before adding Transferred Waste Links to it.

Cancel **Save**

- Start by selecting the relevant LoW Code from the dropdown list, or search by chapter/ subchapter, please see section 4.2.3 for instructions on selecting LoW code. Click [here](#) to go to section 4.2.3
- You will then be asked to describe the stored waste in your own words.
- Subsequently, you are required provide the quantity (in tonnes) at the start of the reporting year, and at the end.
- Then, please provide any further information about the stored waste if relevant.
- Click 'Save' to save the item and return to Storage of Waste main table.

Click 'Save' to exit and go to summary table.

4.7.3 Storage of Waste: Add a new waste storage item

Environmental Performance Report Profile No: P1013 Reporting Year: 2020 Report ID: LRD0035820

Organisation Site Activities Emissions Waste LCP Submission

General Waste Questions Final Treatment of Waste Generated Onsite Transfers of Waste Generated Onsite Waste Accepted onto Site Final Treatment of Waste Accepted Transfers of Waste Accepted Storage of Waste NTFSO Brokered Waste

Storage of Waste ?

During the reporting year, did you store waste at your facility?

Yes ▼ ?

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

[+ Add New Waste Storage Item](#)

Search...

Show 50 entries

Linked to Accepted Finally Treated/Transferred	ID ?	LoW Code ?	LoW Description	Quantity at start of year (Tonnes) ?	Quantity at end of year (Tonnes) ?	Quantity difference ?	Actions
(In: 0 Out: 0)	5001	01 03 05*	other tailings containing hazardous substances	1,000.00	500.00	-500.00	Edit Delete

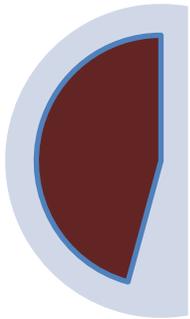
Showing 1 to 1 of 1 entries.

[+ Add New Waste Storage Item](#)

[< Previous](#) [Check](#) [Save](#) [Next >](#)

- You may continue to add further stored waste items by clicking the '+Add New Waste Storage Item' button. You may edit or delete stored waste items.
- To make the linking tables active, you simply go back into the saved stored waste item by clicking on 'Edit'.
- More detailed information on linking can be found in section 4.8. Click [here](#) to go to Section 4.8.

Click 'Edit' to go back into stored waste item, or 'Delete' to remove completely.



Step 7

Storage of Waste

Click to add further stored waste items.

4.7.4 Storage of Waste: Add a new waste storage item

Environmental Performance Report Profile No: P1013 Reporting Year: 2020 Report ID: LRD0035820

Organisation Site Activities Emissions Waste LCP Submission

General Waste Questions Final Treatment of Waste Generated Onsite Transfers of Waste Generated Onsite Waste Accepted onto Site Final Treatment of Waste Accepted Transfers of Waste Accepted Storage of Waste NTFSO Brokered Waste

Storage of Waste

During the reporting year, did you store waste at your facility?
Yes

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

+ Add New Waste Storage Item

Show 50 entries

Linked to Accepted Finally Treated/Transferred	ID	LoW Code	LoW Description	Quantity at start of year (tonnes)	Quantity at end of year (tonnes)	Quantity difference	Actions
(In: 0 Out: 0)	S001	01-05-05*	other tailings containing hazardous substances	1,000.00	90.00	900.00	 

Showing 1 to 1 of 1 entries.

+ Add New Waste Storage Item

< Previous ✓ Check Save Next >

- Finally, you may 'Check' your entries for validation failures, or proceed to the next tab clicking 'Next', or clicking on the tab directly.

Step 7

Storage of Waste

Step Number Navigation

1 2 3 4 5 6 7 8

4.8 Linking Waste Accepted Items

- If you selected 'Yes' to 'During the reporting year, did you accept waste at your facility?' (See section 4.4, click [here](#) to go to section 4.4), you are then required to create links between waste items.

Environmental Performance Report

Profile No: W0058 Reporting Year: 2019 Report ID: LRD0035262

Organisation	Site	Activities	Emissions	Waste	LCP	Submission		
General Waste Questions	Final Treatment of Waste Generated Onsite	Transfers of Waste Generated Onsite	Waste Accepted onto Site	Final Treatment of Waste Accepted	Transfers of Waste Accepted	Storage of Waste	NTFSO Brokered Waste	→

Waste Accepted ⓘ

During the reporting year, did you accept waste at your facility?

Yes ▼ ⓘ

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

Step 8

Linking &
MASS
BALANCE

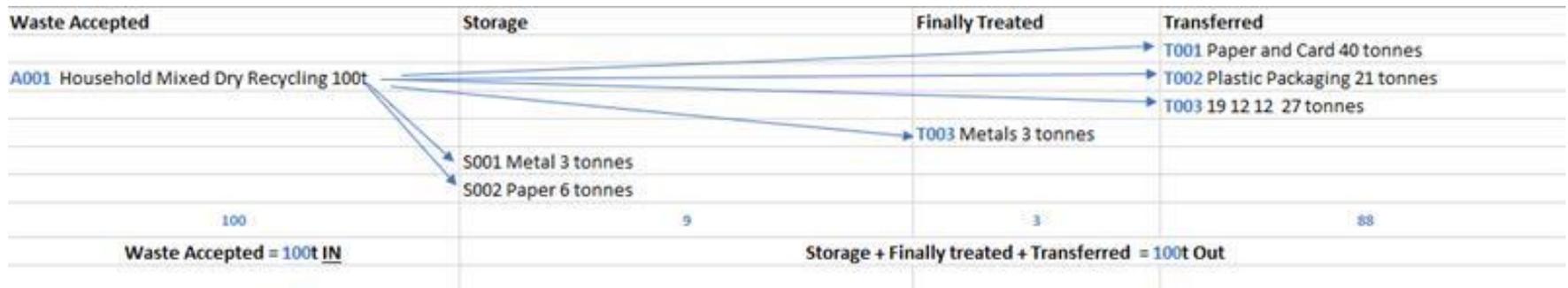
-

Step Number Navigation

1 2 3 4 5 6 7 8

4.8.1 Linking Waste Accepted Items: Waste Flow Concepts

- ID links are used to help the EPA understand how waste flows through a facility from the point of being accepted to transfer or final treatment. This is done by giving a unique ID to waste as it is accepted and linking this to each waste item derived from it in waste storage, finally treated or transferred.
- The chart below describes the logic behind the linking IDs. It also shows a balance of the sum of waste tonnes in versus tonnes in storage, finally treated and transferred. This provides clarity on the flow of waste through the facility.
- There must be links for the following:
 - Waste accepted must be linked to at least one stored, transferred or finally treated waste item.
 - Waste transfers and finally treated waste must be linked to at least one waste accepted, or storage item.
 - Stored waste items may or may not be linked to any other waste stream in a given year.
- Each waste flow is given a unique 'ID', such as 'A001' if it is an accepted item, 'F001' if it is a finally treated item, 'T001' if it is a transferred item or 'S001' if it is a stored item (see diagram on the next slide for example).



Step 8

Linking & MASS BALANCE

4.8.2 Linking Waste Accepted Items: Waste Flow Concepts

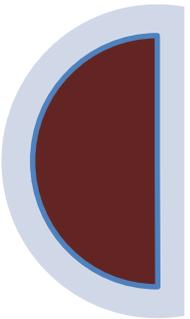
Step 8

Linking &
MASS
BALANCE



4.8.3 Linking Waste Accepted Items: How to Make Links – Linked to Storage / Finally Treated / Transferred column

- In the tables for waste accepted, transfers of waste accepted, final treatment of waste accepted, and storage of waste, you will notice a column called ‘Linked to...’ on the far left.
- In the tables for waste accepted, transfers of waste accepted, and final treatment of waste accepted, links are mandatory. When a mandatory link has been created, you will see a green check, and the number of links in brackets.
- Before you make a mandatory link, the field will look like a red exclamation point, followed by (0) in brackets.



Step 8

Linking & MASS BALANCE

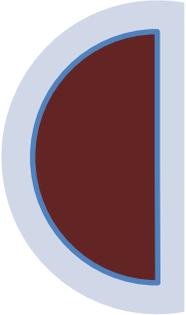
You have successfully linked 5 waste items

Waste Accepted											
Linked to Storage / Finally Treated / Transferred	ID	LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	% C&D	% Munic	% Other	% Pack	Onsite Waste Treatment Operation	Actions
✓ (5)	A010	01 03 04*	acid-generating tailings from processing of sulphide ore	Hazardous	84,032.00	50.00	21.00	29.00	7.00	R04 - Recycling/reclamation of metals and metal compounds	
! (0)	A012	20 03 07 A	Bulky waste household	-	1,200.00	0.00	0.00	100.00	0.00	R10 - Land treatment resulting in benefit to agriculture or ecological improvement	
✓ (1)	A011	20 03 07 B	Bulky waste non-household	-	17,000.00	0.00	100.00	0.00	31.00	D03 - Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)	

You need to complete a mandatory link.

4.8.4 Linking Waste Accepted Items: How to Make Links – Stored items In vs Out

- In the tables for storage of waste, links are not mandatory.
- When a link has been created, you will see the number of links In vs Out in brackets. **In** refers to waste that goes from waste accepted into storage, whereas **out** refers to links from stored waste leaving the facility as a transfer or as finally treated waste.



Step 8

Linking &
MASS
BALANCE

Linked to Accepted Finally Treated/Transferred	ID ↓↑	LoW Code ↓↑	LoW Description	Quantity at start of year (Tonnes) ↓↑	Quantity at end of year (Tonnes) ↓↑	Quantity difference ↓↑	Actions
(In: 0 Out: 0)	S001	01 03 05*	other tailings containing hazardous substances	1,000.00	500.00	-500.00	✎ 🗑️

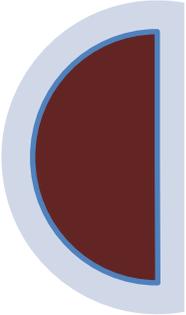
E.g. Before creating links.

(In: 2 Out: 3)

E.g. After creating links.

4.8.5 Linking Waste Accepted Items: How to Make Links – Edit LoW

- First, select 'Edit' on any waste accepted, treated, transferred, or stored item.



Step 8

Linking &
MASS
BALANCE

Waste Accepted											
Linked to Storage / Finally Treated / Transferred	ID	LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	% C&D	% Munic	% Other	% Pack	Onsite Waste Treatment Operation	Actions
! (0)	A010	01 03 04*	acid-generating tailings from processing of sulphide ore	Hazardous	84,032.00	50.00	21.00	29.00	7.00	R04 - Recycling/reclamation of metals and metal compounds	 
! (0)	A012	20 03 07 A	Bulky waste household	-	1,200.00	0.00	0.00	100.00	0.00	R10 - Land treatment resulting in benefit to agriculture or ecological improvement	 
! (0)	A011	20 03 07 B	Bulky waste non-household	-	17,000.00	0.00	100.00	0.00	31.00	D03 - Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)	 

Click 'Edit' to bring up the linking tables.

4.8.6 Linking Waste Accepted Items: How to Make Links – view linking tables

Step 8

Linking & MASS BALANCE

Add New Waste Item

Details of transferred waste

In this section, enter details of all wastes accepted by your facility during the reporting year, which were then transferred offsite for recovery or disposal. Please use the LOW entry assigned to the waste as it was transferred offsite.

Waste Accepted → Onsite Treatment → Transfer of Waste / End of Waste

Accepted Waste ID: [Accepted Waste]

List of Waste code: [List of Waste] - or - [Select LOW code] Hazardous? No

Respondent's description of transferred waste: [Respondent's description of transferred waste]

Quantity of transferred waste (Tonnes/year): [Quantity of transferred waste (Tonnes/year)]

Method code: [Choose...]

Method classification: [Choose...] Further details: [Further details]

% packaging: [% packaging] How packaging % estimated: [How packaging % estimated]

% C&D: [% C&D] % municipal: [% municipal] % Other: [% Other]

Is the next destination for the waste also the final destination? [Choose...]

Is the next destination abroad? [Choose...]

Links to Accepted Waste: Please save this Waste Item before adding Waste Accepted Links to it.

Links to Stored Waste: Please save this Waste Item before adding Stored Waste Links to it.

Cancel Save

Linking tables blank when adding waste item for the first time.

Edit Waste Item

Details of transferred waste

In this section, enter details of all wastes accepted by your facility during the reporting year, which were then transferred offsite for recovery or disposal. Please use the LOW entry assigned to the waste as it was transferred offsite.

Waste Accepted → Onsite Treatment → Transfer of Waste / End of Waste

Accepted Waste ID: [Waste]

List of Waste code: [00 00 01 X] Description: [Municipal mixed residual household] Hazardous? No [Change]

Respondent's description of transferred waste: [Department's description of transferred waste]

Quantity of transferred waste (Tonnes/year): [Quantity of transferred waste (Tonnes/year)]

Method code: [M]

Method classification: [W&D] Further details: [Further details]

% packaging: [21] How packaging % estimated: [How packaging % estimated]

% C&D: [% C&D] % municipal: [% municipal] % Other: [% Other]

Is the next destination for the waste also the final destination? [Choose...]

Is the next destination abroad? [Choose...]

Links to Accepted Waste: [Name: ...]

Waste Accepted						
ID of Linked Waste	LOW Code	LOW Description	Classification	Quantity of Waste (Tonnes/year)	Onsite Waste Treatment Operation	Actions
No waste records found.						

Showing 0 to 0 of 0 entries. [Add New Accepted Waste Link]

Links to Stored Waste: [Name: ...]

Storage of Waste					
ID of Linked Waste	LOW Code	LOW Description	Quantity at start of year (Tonnes)	Quantity at end of year (Tonnes)	Actions
No waste records found.					

Showing 0 to 0 of 0 entries. [Add / Edit Stored Waste Link]

Cancel Save

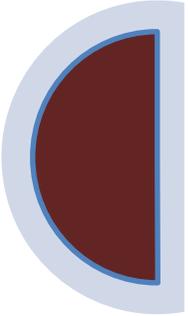
- As in other pages, these tables will appear empty (see left image) when you are adding a waste item for the first time, until you click 'Save'.
- You will then be able to see the linking tables at the bottom of this page.

Linking tables visible after item is saved.

Step Number Navigation

1 2 3 4 5 6 7 8

4.8.7 Linking Waste Accepted Items: Creating Links



Step 8

Linking & MASS BALANCE

Links to Stored Waste

Show 10 entries

ID of Linked Waste	LoW Code	LoW Description	Quantity at start of year (Tonnes)	Quantity at end of year (Tonnes)	Actions
No waste records found.					

Showing 0 to 0 of 0 entries.

[+ Add / Edit Stored Waste Links](#)

Links to Finally Treated Waste

Show 10 entries

ID of Linked Waste	LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	Waste Treatment Operation	Next Destination	Actions
No waste records found.							

Showing 0 to 0 of 0 entries.

[+ Add / Edit Finally Treated Waste Links](#)

Links to Transferred Waste

Show 10 entries

ID of Linked Waste	LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	Next Destination	Next Destination Treatment Operation	Actions
T001	05 07 99	wastes not otherwise specified	-	56,666.00	airtaxy	D03 - Deep Injection (e.g. Injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)	
T008	15 01 09	textile packaging	-	0.00	-		

Showing 1 to 2 of 2 entries.

[+ Add New Transferred Waste Link](#)

Cancel Save

- In the next window, you will notice that the tables for linking are now editable.
- To create a new link between the waste item you entered, and another waste item added in another section of the form, simply click the '+Add / Edit (Stored/ Finally Treated/ Transferred) Waste Links' button.
- A pop-up window will appear.

Click '+Add / Edit Waste Links' to create a new link.

4.8.8 Linking Waste Accepted Items: Creating Links

Links to Stored Waste

Show 10 entries

ID of Linked Waste	LoW Code	LoW Description

Showing 0 to 0 of 0 entries.

+ Add / Edit Stored Waste Links

Links to Finally Treated Waste

Show 10 entries

ID of Linked Waste	LoW Code	LoW Description

Showing 0 to 0 of 0 entries.

+ Add / Edit Finally Treated Waste

Links to Transferred Waste

Select the Finally Treated waste items to link to

Waste stream you are creating links for

20 03 07 B Bulky waste non-household

Select the waste item entries to link this waste item to from those you have added to the final treatment of accepted waste tab. If you don't see the item here, you will need to add it in the final treatment of waste accepted tab.

Available Finally Treated Waste Codes

Search...

Show 10 entries

ID of Linked Waste	LoW Code	LoW Description	Next Destination	Select
F001	01 03 04*	acid-generating tailings from processing of sulphide ore	-	<input checked="" type="checkbox"/>
F002	20 03 07 A	Bulky waste household	A Quick Sharpe Limited - P0046	<input type="checkbox"/>

Showing 1 to 2 of 2 entries.

Cancel Save

- You will now be able to skim through or search for specific waste items you have previously entered, or that have been carried over from your survey in the previous year.
- To create new link(s) simply tick the box next to the waste items you wish to link to.
- Then click 'Save' to exit the first pop up window, then select 'Save' again to exit the second pop up window and finish.
- To view your created links, simply click 'Edit' next to the waste item.

Search for a specific waste item you have previously added.

Select to create a new link. Then click 'Save'.

Step 8

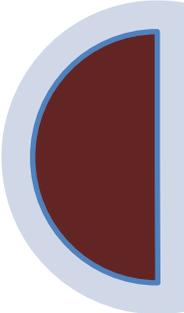
Linking & MASS BALANCE

Step Number Navigation

1 2 3 4 5 6 7 8

4.8.9 Mass Balance

- The Mass Balance i.e. the weight of waste in versus the weight of waste out of a facility (after accounting for storage) should match. This is an important accuracy to ensure all waste is accounted for.
- The Mass Balance tab summarises the total waste inputs (waste accepted, storage at start of year) and waste outputs (final treatment of accepted waste, transfers of accepted waste, storage at end of year).
- Similarly, waste accepted in from a particular **source** should be matched by tonnes out for that source after accounting for storage. The waste source refers to the original sector that produced the waste. Therefore mass balance of waste sources (% C&D, %municipal and %other/industry) are also summarised, along with packaging (see following pages). This is important so that accurate tonnes of waste per source can be compiled and reported.



Step 8

Linking & MASS BALANCE

Environmental Performance Report Profile No: W0058 Reporting Year: 2019 Report ID: LRD0035262

Organisation
Site
Activities
Emissions
Waste
LCP
Submission

Final Treatment of Waste Accepted
Transfers of Waste Accepted
Storage of Waste
NTFSO Brokered Waste
Waste Accepted onto Site (Landfill)
Mass Balance

Mass Balance i

Total Inputs i	Total Outputs i
Waste Accepted <div style="border: 1px solid #ccc; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> 51,000.0000 i </div>	Final treatment of accepted waste <div style="border: 1px solid #ccc; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> 200.0000 i </div>
Storage at start of year <div style="border: 1px solid #ccc; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> 1,000.0000 i </div>	Transfers of accepted waste <div style="border: 1px solid #ccc; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> 107,666.0000 i </div>
	Storage at end of year <div style="border: 1px solid #ccc; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> 50.0000 i </div>
Total input <div style="border: 1px solid #ccc; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> 52,000.0000 i </div>	Total output <div style="border: 1px solid #ccc; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> 107,916.0000 i </div>

4.8.10 Mass Balance Validation



- **Time Saver:** As a validation aid, you will be presented with the difference between the input and output.
- **Time Saver:** If these vary by more than (+/-)5% you are asked to double check your records, as something may be inaccurate.
- If your records are verified and still found to exceed the 5% difference you must justify the differences in the text box provided.

Mass Balances

Overall

Total Inputs

Waste Accepted

1,800.0000

Storage at start of year

50.0000

Total Outputs

Final treatment of accepted waste

800.0000

Transfers of accepted waste

1,000.0000

Storage at end of year

100.0000

Total input

1,850.0000

Total output

1,900.0000

Validation

Difference between input and output

50.0000

% difference

2.7027

Please explain the difference between the total inputs and total outputs. The value of the mass balance % difference should not exceed (+/-) 5%.

Please explain the difference between the total inputs and total outputs. The value of the mass balance % difference should not exceed (+/-) 5%.

Step 8

Linking &
MASS
BALANCE

Step Number Navigation

1 2 3 4 5 6 7 8

4.8.10 Sources Mass Balance Validation

- The Source Balance section presents a summary of your entered waste data detailed by source. This is important for national reporting of waste arising from municipal and C&D sources.
- The Municipal, C&D and Other/Industrial Mass balance tabs below summarises each source total waste inputs (waste accepted) and source waste outputs (final treatment of accepted waste, transfers of accepted waste).

- Time Saver:** As a validation aid, you will be presented with the difference between the input and output for each source.
- Time Saver:** If these vary by more than (+/-)5% you are asked to double check your records, as something may be inaccurate.
- If your records are verified and still found to exceed the (+/-)5% difference you must justify the differences in the text box provided.



Sources

C&D

Total Input - C&D

407.0000 ⓘ

Total Output - C&D

408.0000 ⓘ

Difference between input and output - C&D

1.0000 ⓘ

% difference - C&D

0.2457 ⓘ

Other

Total Input - Other

0.0000 ⓘ

Total Output - Other

0.0000 ⓘ

Difference between input and output - Other

0.0000 ⓘ

% difference - Other

0.0000 ⓘ

Municipal

Total Input - Municipal

1,393.0000 ⓘ

Total Output - Municipal

1,392.0000 ⓘ

Difference between input and output - Municipal

-1.0000 ⓘ

% difference - Municipal

-0.0718 ⓘ

Validation

Please explain the differences between the input and output of the sources. The value of the mass balance % difference should not exceed (+/-) 5%.

Please explain the differences between the input and output of the sources. The value of the mass balance % difference should not exceed (+/-) 5%.



Step 8

Linking & MASS BALANCE

Step Number Navigation

1 2 3 4 5 6 7 8

4.8.11 Packaging Mass Balance Validation

- The Packaging Mass Balance section presents a summary of your Packaged waste data. The EPA must report annually on Packaging Waste generated and treated in Ireland.
- The tab summarises packaged total waste inputs (waste accepted) and packaged waste outputs (final treatment of accepted waste, transfers of accepted waste).

- **Time Saver:** As a validation aid, you will be presented with the difference between the input and output for packaging.
- **Time Saver:** If these vary by more than (+/-)7% you are asked to double check your records, as something may be inaccurate.
- **If your records are verified and still found to exceed the (+/-)7% difference you must justify the differences in the text box provided.**



Packaging

Total Input - Packaging

129.0000 ⓘ

Total Output - Packaging

128.0000 ⓘ

Difference between input and output - Packaging

-1.0000 ⓘ

% difference - Packaging

-0.7752 ⓘ

Validation

Please explain the differences between the packaging input and output. The value of the mass balance % difference should not exceed (+/-) 7%.

Please explain the differences between the packaging input and output. The value of the mass balance % difference should not exceed (+/-) 7%.



Step 8

Linking & MASS BALANCE

4.8.11 Mass Balance: Waste Flows Sankey



• **Time Saver:** As an advanced validation aid, you will be presented with a comprehensive Sankey diagram of all of your waste flows in and out of your site.

- You will see 2 graphs.
 - Based on your estimates of %municipal, % Construction and Demolition (C&D), and %other, a Sankey which represents the flows in and out of those waste streams.
 - Based on your estimates of % Packaging, you will see a separate representation of packaging waste entering and leaving your site.
- If you identify major differences between incoming and outgoing waste that cannot be explained by storage, you must verify your records are accurate. See example below.

Graphical Representations of Waste Flow

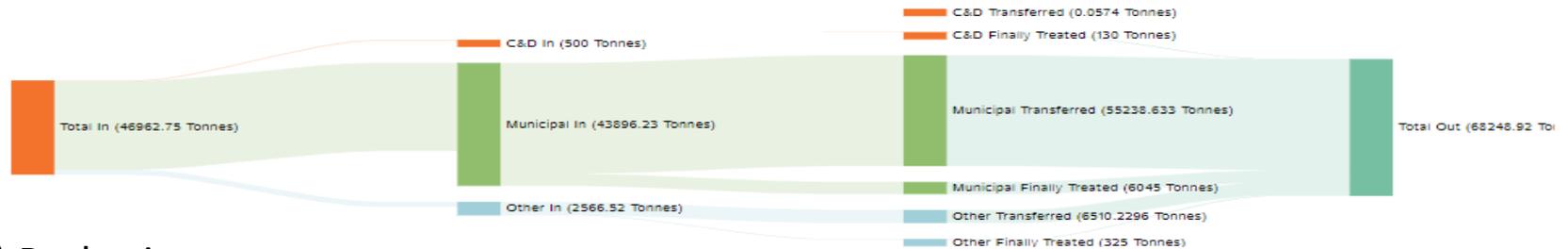
The chart below pictures the flow of waste through your facility in the reporting year. You split all your waste into three types of sources:

- Waste that originates from construction and demolition (C&D) sources;
- Waste that originates from municipal sources;
- Waste that originates from any other sources;

The picture is based on data you entered on the accepted tab, the transfer tab, and the finally treated tab. Please use this picture to pin-point where quantities of waste accepted from C & D, municipal and other sources do not match with quantities of C & D, municipal and other waste that was transferred or finally treated. You can make adjustments to the data in the tabs and then return to the graphs to see the impact of your changes.

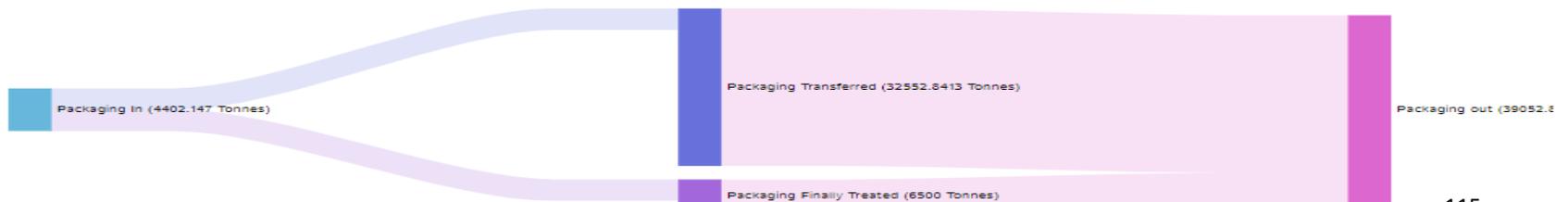
A) Municipal, C&D, Other

C&D, Municipal and Other



B) Packaging

Packaging



✓ Check

💾 Save

Next >

Step 8

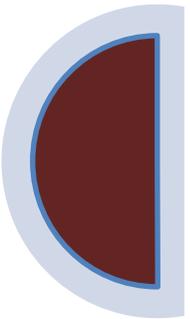
Linking & MASS BALANCE

Step Number Navigation

1 2 3 4 5 6 7 8

4.8.12 Mass Balance: Waste Flows Sankey

- To see the details of the waste flow you may click directly on the line.



Step 8



Move the mouse pointer just over the waste stream to see details of the waste stream.

- If you see major differences between incoming and outgoing waste that cannot be explained by storage, you must verify your records are accurate. For example, a large difference between incoming and outgoing packaging waste might indicate that you forgot to include a % packaging in one of your LoW entries.
- Time Saver:** In the past, these errors would have been queried. This tool can save you time by catching discrepancies and prevent unnecessary queries from the EPA.



Linking & MASS BALANCE



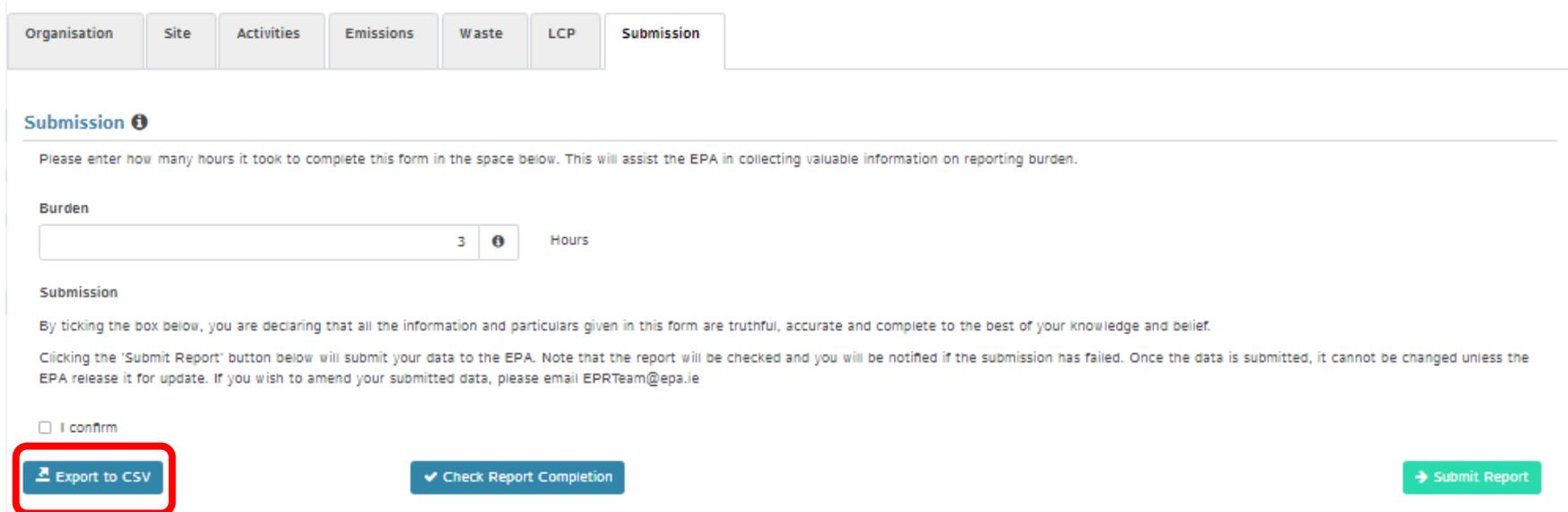
In this case, far more packaging waste was accepted than transferred or finally treated, thus indicating a potential error in your records.

4.8.13 Export to CSV file

Step 8

Linking & MASS BALANCE

-



Organisation Site Activities Emissions Waste LCP **Submission**

Submission ?

Please enter how many hours it took to complete this form in the space below. This will assist the EPA in collecting valuable information on reporting burden.

Burden

? Hours

Submission

By ticking the box below, you are declaring that all the information and particulars given in this form are truthful, accurate and complete to the best of your knowledge and belief.

Clicking the 'Submit Report' button below will submit your data to the EPA. Note that the report will be checked and you will be notified if the submission has failed. Once the data is submitted, it cannot be changed unless the EPA release it for update. If you wish to amend your submitted data, please email EPRTeam@epa.ie

I confirm

[Export to CSV](#) [Check Report Completion](#) [Submit Report](#)

On the submission tab you have the option to export all the recorded Waste LoW codes and related data into an Excel spreadsheet.

4.9 Special Cases I. NTFSO Brokered Waste

- If you answer 'No' to 'During the reporting year, did you broker waste?', you may 'Save and move on to the following section.'
- Specifically, this refers to Irish waste that is brokered directly abroad from source (i.e. never enters a waste facility in Ireland).

I. NTFSO

Transfrontier
Waste
Shipment (TFS)

NTFSO Brokered Waste

—
These
instructions
are relevant to
sites which
broker waste
directly
abroad

Environmental Performance Report Profile No: W0058 Reporting Year: 2019 Report ID: LRD0035262

Organisation Site Activities Emissions **Waste** LCP Submission

General Waste Questions Final Treatment of Waste Generated Onsite Transfers of Waste Generated Onsite Waste Accepted onto Site Final Treatment of Waste Accepted Transfers of Waste Accepted Storage of Waste **NTFSO Brokered Waste**

Brokered Waste ⓘ

During the reporting year, did you broker waste?

< Previous Next >

Step Number Navigation

1 2 3 4 5 6 7 8

4.9.1 NTFSO Brokered Waste

- If you select 'Yes', you are required to answer questions relating to waste that your facility brokered directly abroad.
- Similar to other sections, start by selecting '+ Add New Brokered Waste Item'.

I. NTFSO

Transfrontier
Waste
Shipment (TFS)

NTFSO Brokered Waste

These instructions are relevant to sites which broker waste directly abroad

Environmental Performance Report Profile No: W0058 Reporting Year: 2019 Report ID: LRD0035262

Organisation Site Activities Emissions Waste LCP Submission

General Waste Questions Final Treatment of Waste Generated Onsite Transfers of Waste Generated Onsite Waste Accepted onto Site Final Treatment of Waste Accepted Transfers of Waste Accepted Storage of Waste NTFSO Brokered Waste

Brokered Waste ⓘ

During the reporting year, did you broker waste?

Yes

Show 50 entries

List of Waste (LoW)				Next Destination		Final Destination		Actions
LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	Organisation	Waste Treatment Operation	Organisation	Waste Treatment Operation	
No waste records found.								

Showing 0 to 0 of 0 entries.

+ Add New Brokered Waste Item

< Previous Check Save Next >

Step Number Navigation

1 2 3 4 5 6 7 8

4.9.2 NTFSO Brokered Waste

I. NTFSO

Transfrontier
Waste
Shipment (TFS)

NTFSO Brokered Waste

—
These
instructions
are relevant to
sites which
broker waste
directly
abroad

The screenshot shows the 'Add New Waste Item' form. At the top, there is a diagram with three boxes: 'Waste Origin', 'Broker', and 'Destination', connected by arrows. Below this, the form is titled 'Details of Brokered Waste'. It includes a text field for 'Accepted Waste ID', a 'List of Waste code' dropdown menu with a '+Select LoW code' button, and a 'Hazardous?' checkbox. There are also fields for 'Total Quantity (Tonnes/year)', '% packaging', '% C&D', '% municipal', and '% Other'. A 'Collector' field is at the bottom. The form has 'Cancel' and 'Save' buttons at the bottom right.

- As in other sections, start by selecting the LoW code from the dropdown list, or search by chapter/subchapter, please see section 4.2.3 for instructions on selecting LoW code. Click [here](#) to go to section 4.2.3, describe the waste in your own words in the text field provided.
- Continue filling out the rest of the form.
- The form is almost identical to other tabs. For more information, see section 4.3 Transfers of Waste generated onsite for more detailed information. Click [here](#) to go to section 4.3
- For additional guidance on original source percentage, see [Appendix 4](#).

4.9.3 NTFSO Brokered Waste: Next and Final Destinations

I. NTFSO

Transfrontier Waste Shipment (TFS)

NTFSO Brokered Waste

These instructions are relevant to sites which broker waste directly abroad

Is the next destination for the waste also the final destination?

Is the next destination abroad?

Is the final destination abroad?

Waste Treatment Operation (Next Destination) ⓘ

Waste treatment operation (recovery / disposal code and description) at next destination

Waste treatment type

Respondent's description of waste treatment operation at next destination

Next Destination Details ⓘ

Next Destination Facility

Next Destination Permit Number

Next Destination Address

- When filling out next destination details, you will again be asked if the next destination is the final destination.
- If you answer 'No', you will then be asked to answer two additional questions:
 1. 'Is the next destination abroad?' this will always be set to 'Yes' since this is waste that is brokered directly abroad.
 2. 'Is the final destination abroad?'. If you answer 'Yes', then the final destination options given are for abroad facilities only. If you answer 'No', then when you add final destination details, you will be given a list of Irish licensed or permitted waste facilities to choose from.

I. NTFSO

Transfrontier
Waste
Shipment (TFS)

**NTFSO
Brokered
Waste**

—
These instructions are relevant to sites which broker waste directly abroad

Add New Waste Item

Details of Brokered Waste

In this section, enter details of all wastes brokered by your facility during the reporting year.

Waste Origin — Broker — Destination

Accepted Waste ID:

List of Waste code: - or -

Hazardous? No

Choose...
01 01 01
01 01 02
01 03 04*
01 03 05*
01 03 06

How packaging % estimated

% packaging % packaging

% C&D % C&D

% municipal % municipal

% Other

Is the next destination for the waste also the final destination?
 Choose...

Collector

Please save this record before adding a Collector.

- At the very bottom of the form you will be asked to provide collector details.
- This table only becomes editable once the NTFSO brokered waste item has been added and saved.

You will not be able to edit collector information until waste item is saved.

Click 'Save' to be able to Edit and add collector information to record.

4.9.5 NTFSO Brokered Waste

- After the item has been saved, you will now be able to edit the waste item and add the Collector details.
- Click '+ Add Collector Details'.

I. NTFSO

Transfrontier
Waste
Shipment (TFS)

NTFSO Brokered Waste

These instructions are relevant to sites which broker waste directly abroad

Brokered Waste ⓘ

During the reporting year, did you broker waste?
Yes

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

Show 50 entries

List of Waste (LoW)				Next Destination		Final Destination		Actions
LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	Organisation	Waste Treatment Operation	Organisation	Waste Treatment Operation	
01 03 04*	acid-generating tailings from processing of sulphide ore	Hazardous	1,000.00	etrdth	D04 - Surface impoundment (e.g. placement of liquid or sludgy discards into pits, ponds or lagoons, etc.)	1. Westsächsische Entsorgungs und Verwertungs Gesellschaft mbH (WEV)	D04 - Surface impoundment (e.g. placement of liquid or sludgy discards into pits, ponds or lagoons, etc.)	

Collector ⓘ

No collector has been selected yet.

[+ Add Collector Details](#)

Cancel Save

Click 'Edit' to be able to add collector details.

At the bottom of the pop up screen you will now be able to '+ Add Collector Details'.

Step Number Navigation

1 2 3 4 5 6 7 8

4.9.6 NTFSO Brokered Waste

I. NTFSO

Transfrontier
Waste
Shipment (TFS)

NTFSO Brokered Waste

These instructions are relevant to sites which broker waste directly abroad

Select collector from the dropdown list.

Collector

Collector

Choose...

- A & P Tipper Hire Ltd. - NW CPO-01-01016-02
- A & T Drain Services Ltd. - NW CPO-01-00573-03
- A C Waste Disposal Limited - NW CPO-14-11436-02
- A P Vaughan Recycling Ltd. - NW CPO-15-11524-02
- A Transport Ltd. - NW CPO-08-01158-02

Collector

Collector

A C Waste Disposal Limited - NW CPO-14-11436-02

Collector Name	Collector Permit Number
A C Waste Disposal Limited	NW CPO-14-11436-02

Address 1
South Shore Road,

Address 2
Rush

Address 3

Town / City

County
Dublin

EirCode

Cancel Save

- Select the appropriate collector details from the dropdown list.
- Click 'Save' to save and exit. Click 'Save' again in the first pop up window to go back to the main 'NTFSO Brokered Waste' page.

Collector details will then auto-complete. Click 'Save' to exit.

Step Number Navigation

1 2 3 4 5 6 7 8

4.9.7 NTFSO Brokered Waste

I. NTFSO

Transfrontier
Waste
Shipment (TFS)

NTFSO Brokered Waste

These instructions are relevant to sites which broker waste directly abroad

- You will see your added brokered waste item in the main table.
- To continue adding waste items, as usual, select '+ Add New Brokered Waste Item'.
- Click 'Check' to make sure you are not missing anything. Click 'Save' to be sure you have saved your entries. Click 'Next' or click directly on the tab itself to move tabs.

Brokered Waste ⓘ

During the reporting year, did you broker waste?

Yes

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

Show 50 entries

List of Waste (LoW)				Next Destination		Final Destination		Actions
LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	Organisation	Waste Treatment Operation	Organisation	Waste Treatment Operation	
01 03 04*	acid-generating tailings from processing of sulphide ore	Hazardous	1,000.00	etrdrth	D04 - Surface impoundment (e.g. placement of liquid or sludgy discards into pits, ponds or lagoons, etc.)	1. Westsächsische Entsorgungs und Verwertungs Gesellschaft mbH(WEV)	D04 - Surface impoundment (e.g. placement of liquid or sludgy discards into pits, ponds or lagoons, etc.)	

Showing 1 to 1 of 1 entries

+ Add New Brokered Waste Item

< Previous

✓ Check

Save

Next >

Continue adding new brokered waste items.

Check or Save work when ready to move on to other tabs.

Step Number Navigation

1 2 3 4 5 6 7 8

4.10 Special Cases II. Waste Accepted on Site (Landfills)

II. Landfill

Facilities that have a landfill on site

Waste Accepted onto Site (Landfill)

—
These instructions are relevant for sites which contain a landfill

- If you answer 'No' to the question 'During the reporting year, did you accept waste that you then landfilled at your facility?', click 'Save' and move on to the next tab.

Environmental Performance Report Profile No: W0058 Reporting Year: 2019 Report ID: LRD0035262

Organisation Site Activities Emissions **Waste** LCP Submission

← **Waste Accepted onto Site (Landfill)** Mass Balance

Waste Accepted on Site (Landfill) ⓘ

During the reporting year, did you accept waste that was landfilled at your facility?

No Yes

< Previous Next >

Step Number Navigation

1 2 3 4 5 6 7 8

4.10.1 Waste Accepted on Site (Landfills)

II. Landfill

Facilities that have a landfill on site.

Waste Accepted onto Site (Landfill)

These instructions are relevant for sites which contain a landfill.

- If you answer 'Yes' to the question 'During the reporting year, did you accept waste that you then landfilled at your facility?', you must fill the table with the relevant waste details.
- As per other tabs, select '+ Add New Waste Accepted (Landfill) Item' and a pop up window will appear.

Attention: Accepted Waste that is **landfilled** should ONLY be recorded in this tab. DO NOT record in the 'Waste Accepted onto site' or 'Finally Treatment of Waste Accepted' tabs.

If you accept waste that cannot be landfilled and must be transferred (ie. Tyres), DO NOT record in this tab. You should ONLY record this in the 'Waste Accepted onto site' tab as per step 4, click [here](#) to go to Step 4. and 'Transfers of Waste Accepted' tab as per step 5, click [here](#) to go to Step 5.

← Transfers of Waste Generated Onsite | Waste Accepted onto Site | Final Treatment of Waste Accepted | Transfers of Waste Accepted | Storage of Waste | NTFSO Brokered Waste | Waste Accepted onto Site (Landfill) | Mass Balance

Waste Accepted on Site (Landfill) ⓘ

During the reporting year, did you accept waste that was landfilled at your facility?

Yes No

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

[+ Add New Waste Accepted \(Landfill\) Item](#)

Show 50 entries

Waste Accepted (Landfill)						
LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	Onsite Waste Treatment Operation	Collector Name	Actions

Add waste items here.

Sorting buttons.

4.10.2 Waste Accepted on Site (Landfills)

II. Landfill

Facilities that have a landfill on site.

Waste Accepted onto Site (Landfill)

These instructions are relevant for sites which contain a landfill.

Add New Waste Item

Details of landfill waste accepted

In this section, enter details of all landfill wastes accepted by your facility during the reporting year.

Accepted Waste ID

List of Waste code - or -

Choose...
 01 01 01
 01 01 02
 01 03 04*
 01 03 05*
 01 03 06

Origin of waste

Quantity of Waste Accepted

Accepted from Ireland (Tonnes/year)

Accepted from abroad (Tonnes/year)

Total Accepted (Tonnes/year) Previous year (Tonnes/year)

% packaging How packaging % estimated

% C&D % municipal % Other

Waste Treatment Operation (Onsite)

In this section you will be asked to describe any waste treatment operations performed on accepted waste that took place on your site during the reporting year.

Waste treatment operation (recovery / disposal code and description) onsite

Waste treatment type

Respondent's description of waste treatment operation onsite

Collector

Please save this record before adding a Collector

Origin of waste

Choose...

Choose...

Kerbside/Direct from point of generation

Waste facility

Delivered by public (householders) to landfill

Describe the origin of the waste.

- In the pop up window, start by selecting the LoW code from either the dropdown list, or search for the relevant LoW code by Chapter/ Subchapter with the '+Select LoW code' button which will generate a "pop up" where you can search for the LoW by Chapter and Subchapter. Refer to section 4.2.3 for instructions. Click [here](#) to go to Section 4.2.3
- Next provide details on the origin of the waste item. The origin can be:
 - Kerbside/ Direct from point of generation
 - Waste facility
 - Delivered by public (householders) to landfill
- For additional guidance on original source percentages, see [Appendix 4](#).

4.10.3 Waste Accepted on Site (Landfills): Origin of waste = Direct from kerbside

II. Landfill

Facilities that have a landfill on site.

Waste Accepted onto Site (Landfill)

These instructions are relevant for sites which contain a landfill.

Add New Waste Item

Details of landfill waste accepted

In this section, enter details of all landfill wastes accepted by your facility during the reporting year.

Accepted Waste ID:

List of Waste code: - or -

Choose...
 01 01 01
 01 01 02
 01 03 04*
 01 03 05*
 01 03 06

Hazardous? No

Origin of waste:

Quantity of Waste Accepted

Accepted from Ireland (Tonnes/year):

Accepted from abroad (Tonnes/year):

Total Accepted (Tonnes/year): Previous year (Tonnes/year):

% packaging: % packaging

% CSD: % CSD

% municipal:

Waste Treatment Operation (Onsite)

In this section you will be asked to describe any waste treatment operations performed on accepted waste that took place on your site during the year.

Waste treatment operation (recovery / disposal code and description) onsite:

Waste treatment type:

Respondent's description of waste treatment operation onsite:

Collector

Please save this record before adding a Collector

After you click 'Save', you will see '+ Add Collector Details' is now visible when you edit the waste item.

- If you select 1. Kerbside/ Direct from point of generation, you will be asked to provide collector details at the bottom of the form.
- You must first save the waste item before you can add the collector details.
 - Click 'Save' on waste item. Go back to main table, and select 'Edit' waste item.
 - You will now be able to add Collector details.
 - Select the collector from the dropdown list, and click 'Save' to exit.

Collector

Collector

Choose...

- A & P Tipper Hire Ltd. - NWCPO-01-01016-02
- A & T Drain Services Ltd. - NWCPO-01-00573-03
- A C Waste Disposal Limited - NWCPO-14-11436-02
- A P Vaughan Recycling Ltd. - NWCPO-15-11524-02
- A Transport Ltd. - NWCPO-08-01158-02

Select the collector from the dropdown list, and 'Save'.

4.10.4 Waste Accepted on Site (Landfills): Origin of waste = waste facility

II. Landfill

Facilities that have a landfill on site

Waste Accepted onto Site (Landfill)

—
These instructions are relevant for sites which contain a landfill.

- If you select 2. Waste facility, a new dropdown menu will appear where you can search and select the facility the waste came from.

Add New Waste Item

Details of landfill waste accepted

In this section, enter details of all landfill wastes accepted by your facility during the reporting year.

Accepted Waste ID

List of Waste code - or -

Hazardous?

ton of waste

Origin of waste

Quantity of Waste Accepted

Accepted from Ireland (Tonnes/year)

Accepted from abroad (Tonnes/year)

Total Accepted (Tonnes/year) Previous year (Tonnes/year)

% packaging % packaging

How packaging % estimated

% CBD % CBD

% municipal

Waste Treatment Operation (Onsite)

In this section you will be asked to describe any waste treatment operations performed on accepted waste that took place on your site during the reporting year.

Waste treatment operation (recovery / disposal code and description) onsite

Waste treatment type

Respondent's description of waste treatment operation onsite

Collector

Please save this record before adding a Collector.

Origin of waste

Waste facility

Waste Facility

Waste Facility

Choose...

- 1 Walkers Limerick Land Ltd - COR/L/2019/202 -
- A Quick Sharpe Limited - P0046
- A. W. Ennis Limited - P1019
- A.B. Group Packaging Ireland Limited - P0197
- A.O.C. Services Ltd - WFP-CK-09-0044-02 -

Select the facility from the dropdown list.

4.10.5 Waste Accepted on Site (Landfills): Origin of waste = delivered by public

II. Landfill

Facilities that have a landfill on site.

Waste Accepted onto Site (Landfill)

These instructions are relevant for sites which contain a landfill.

- If you select 3. Delivered by public (householders) to landfill, you are not asked for any more details on the origin of the waste.

The screenshot shows the 'Add New Waste Item' form. The 'Origin of waste' dropdown menu is highlighted with a red box and contains the option 'Delivered by public (householders) to landfill'. A red arrow points to the 'Accepted Waste ID' dropdown menu. A red bracket highlights the 'Origin of waste' dropdown menu. The form includes sections for 'Details of landfill waste accepted', 'Quantity of Waste Accepted', and 'Waste Treatment Operation (Onsite)'. The 'Quantity of Waste Accepted' section has input fields for 'Accepted from Ireland (Tonnes/year)', 'Accepted from abroad (Tonnes/year)', 'Total Accepted (Tonnes/year)', and 'Previous year (Tonnes/year)'. The 'Waste Treatment Operation (Onsite)' section has input fields for 'Waste treatment operation (recovery / disposal code and description) onsite', 'Waste treatment type', and 'Respondent's description of waste treatment operation onsite'. The 'Collector' section has a note: 'Please save this record before adding a Collector.' The form has 'Cancel' and 'Save' buttons at the bottom right.

4.10.6 Waste Accepted on Site (Landfills): Quantity of waste accepted

II. Landfill

Facilities that have a landfill on site.

Waste Accepted onto Site (Landfill)

These instructions are relevant for sites which contain a landfill.

Add New Waste Item

Details of landfill waste accepted

In this section, enter details of all landfill wastes accepted by your facility during the reporting year.

Accepted Waste ID:

List of Waste code: - or -

Hazardous?

Origin of waste:

Quantity of Waste Accepted

Accepted from Ireland (Tonnes/year):

Accepted from abroad (Tonnes/year):

Total Accepted (Tonnes/year): Previous year (Tonnes/year):

% packaging: How packaging % estimated:

% C&D: % municipal: % Other:

Waste Treatment Operation (Onsite)

In this section you will be asked to describe any waste treatment operations performed on accepted waste that took place on your site during the reporting year.

Waste treatment operation (recovery / disposal code and description) onsite:

Waste treatment type:

Respondent's description of waste treatment operation onsite:

- Next you must split the tonnage of your accepted waste into the portion coming from the Republic of Ireland, and the portion that comes from abroad. If no waste originated abroad, simply write 0.
- For additional guidance on original source percentages and percentage packaging, see [Appendix 4](#).

Accepted from Ireland (Tonnes/year)

Accepted from abroad (Tonnes/year)

You must split the tonnage into the portion coming from Ireland and the portion coming from abroad.

4.10.7 Waste Accepted on Site (Landfills)

II. Landfill

Facilities that have a landfill on site.

Waste Accepted onto Site (Landfill)

These instructions are relevant for sites which contain a landfill.

Add New Waste Item

Details of landfill waste accepted ⓘ

In this section, enter details of all landfill wastes accepted by your facility during the reporting year.

Accepted Waste ID
Accepted Waste ⓘ

List of Waste code ⓘ - or - Select LoW code ⓘ

Choose...
01 01 01
01 01 02
01 03 04*
01 03 05*
01 03 06

Origin of waste
Choose... ⓘ

Quantity of Waste Accepted ⓘ

Accepted from Ireland (Tonnes/year)
Accepted from Ireland (Tonnes/year) ⓘ

Accepted from abroad (Tonnes/year)
Accepted from abroad (Tonnes/year) ⓘ

Total Accepted (Tonnes/year)	Previous year (Tonnes/year)	- ⓘ
1500	1000	50 %

% packaging ⓘ
How packaging % estimated ⓘ

% C&D ⓘ
% municipal ⓘ

Waste Treatment Operation (Onsite) ⓘ

In this section you will be asked to describe any waste treatment operations performed on accepted waste that took place on your site during the reporting year.

Waste treatment operation (recovery / disposal code and description) onsite ⓘ

Waste treatment type ⓘ

Respondent's description of waste treatment operation onsite ⓘ

Cancel Save

- As per section 4.4.4, you will then be given an opportunity compare the tonnage from your current report against what you reported in a previous year. If the difference is greater than expected, please verify your records. Click [here](#) to go to section 4.4.4

If the difference is greater than expected, verify your entry. E.g. be sure your entry is in tonnes, *NOT* kilograms.

Total Accepted (Tonnes/year)	Previous year (Tonnes/year)	- ⓘ
1500	1000	50 %

Check the quantity entered as it appears to be over the maximum expected value

4.10.8 Waste Accepted on Site (Landfills)

II. Landfill

Facilities that have a landfill on site.

Waste Accepted onto Site (Landfill)

These instructions are relevant for sites which contain a landfill.

Add New Waste Item

Details of landfill waste accepted

In this section, enter details of all landfill wastes accepted by your facility during the reporting year.

Accepted Waste ID

List of Waste code Hazardous? No

Choose... - or -

01 01 01
 01 01 02
 01 03 04*
 01 03 05*
 01 03 06

ton of waste

Origin of waste

Quantity of Waste Accepted

Accepted from Ireland (Tonnes/year)

Accepted from abroad (Tonnes/year)

Total Accepted (Tonnes/year) Previous year (Tonnes/year) - 0

0

% packaging How packaging % estimated

% C&D % municipal % Other

Waste Treatment Operation (Onsite)

In this section you will be asked to describe any waste treatment operations performed on accepted waste that took place on your site during the reporting year.

Waste treatment operation (recovery / disposal code and description) onsite

Waste treatment type

Respondent's description of waste treatment operation onsite

- As per section 4.4.5, fill out the details of the original source of the waste ie % municipal % C&D, and % other. Fill out the packaging also. Click [here](#) to go to section 4.4.5
- As per section 4.4.5, use the drop down menus to provide details of the waste treatment operation onsite, and provide a written description in the text field provided. Click [here](#) to go to section 4.4.5
- Click 'Save' to exit and return to main menu.

Describe the original source of the waste, and percentage packaging. See guidance in [Appendix 4](#).

Provide details on the treatment of the waste onsite.

Step Number Navigation

1 2 3 4 5 6 7 8

4.10.9 Waste Accepted on Site (Landfills): Completing Tab

II. Landfill

Facilities that have a landfill on site.

Waste Accepted onto Site (Landfill)

These instructions are relevant for sites which contain a landfill.

- You will see your added landfilled waste items in the main table.
- To continue adding waste items, as usual, select '+ Add New Waste Accepted (Landfill) Item'.
- Click 'Check' to make sure you are not missing anything. Click 'Save' to be sure you have saved your entries. Click 'Next' or click directly on the tab itself to move tabs.

Waste Accepted on Site (Landfill)

During the reporting year, did you accept waste that was landfilled at your facility?

Yes

(You have entered records in this tab, in order to set this to No, please delete all records on the tab.)

Search...

Show 50 entries

Waste Accepted (Landfill)					
LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	Onsite Waste Treatment Operation	Actions
01 03 04*	acid-generating tailings from processing of sulphide ore	Hazardous	50.00	D04 - Surface impoundment (e.g. placement of liquid or sludgy discards into pits, ponds or lagoons, etc.)	  

Showing 1 to 1 of 1 entries.

[+ Add New Waste Accepted \(Landfill\) Item](#)

[< Previous](#) [Check](#) [Save](#) [Next >](#)

Step Number Navigation

1 2 3 4 5 6 7 8

4.11 Closed Landfills with active Civic Amenity (CA) sites

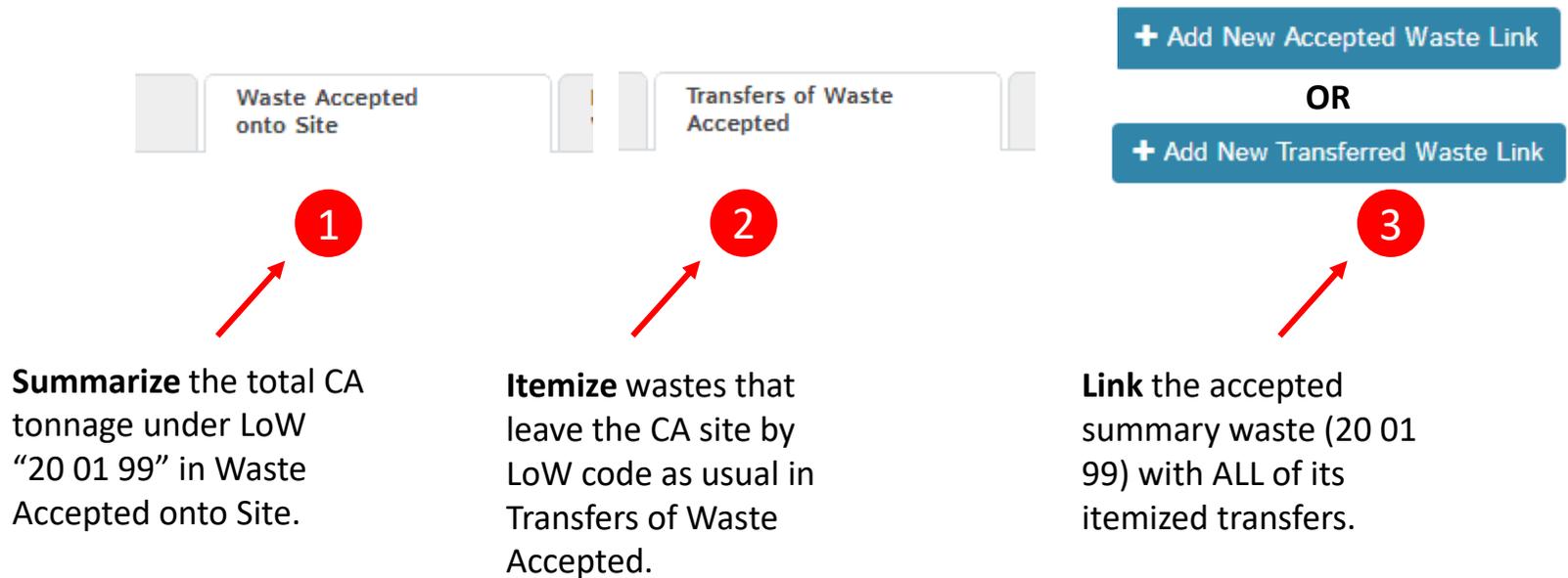
III. Closed Landfill/ CA Site

Facilities that have a closed landfill on site, and active CA site

Civic Amenity Site –

These instructions are relevant for sites which contain a closed landfill and active CA site.

- **If you are a closed landfill, but still hold an active CA site onsite and have no other activities onsite (e.g. transfer station), these instructions apply to you.**
- Summarize the total tonnage of waste accepted under LoW “20 01 99”, in the tab “Waste Accepted onto Site” as per Step 4. Click [here](#) to go to Step 4
 - In the waste description, explain that the waste was accepted at a CA site, not treated onsite, and that the transfers of these wastes offsite will be detailed in the “Transfers of Waste Accepted tab”.
- Then itemize your waste by LoW code in the tab “Transfers of Waste Accepted” as per Step 6. Click [here](#) to go to Step 6
- Finally make sure you have created ID links between the single waste accepted item and all LoWs transferred from the CA site.



*The total quantity accepted should equal the sum of the itemized accepted and transferred wastes from the CA site.

Step Number Navigation

1 2 3 4 5 6 7 8

Attention: Only read this section if you incinerate/ co-incinerate waste on site.

4.12 Special Cases IV. R1 (Incineration and Co-incineration) Facilities

IV. R1

Incinerators of waste

- If you are a facility that incinerates waste, you **MUST** follow the instructions in this section.

Step 1. Fill out the 'Waste Accepted' tab in Eden as per the instructions in Step 5.

Step 2. Fill out the 'Final Treatment of Waste Accepted' tab in Eden as per the instructions in section step 6.

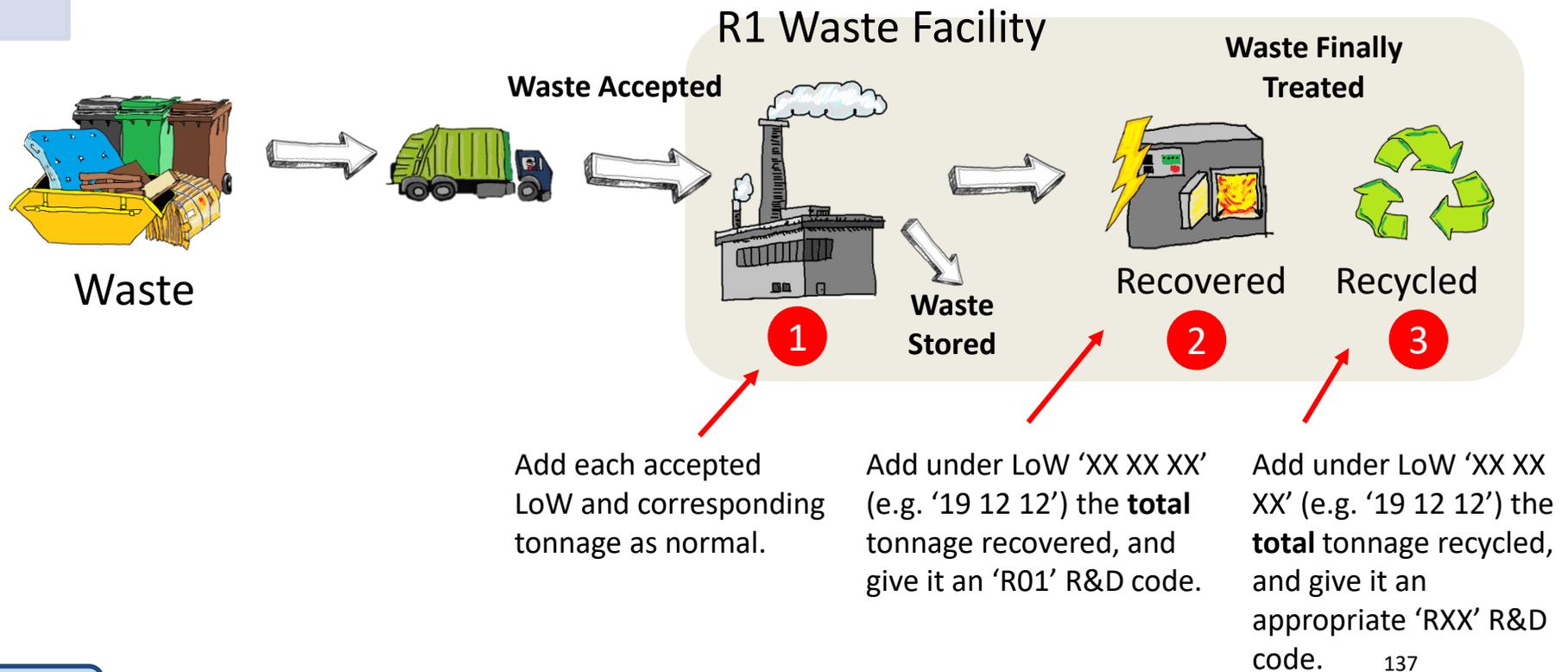
- Summarize the total tonnage of waste **RECOVERED** under an appropriate LoW code e.g. '19 12 12', and undergoing 'R01' Recovery code.

Step 3. Fill out the 'Transfers of Waste Generated Onsite' tab in Eden as per the instructions in section Step 3.

- Incinerator Bottom ash, boiler ash and Air Pollution Control Residues and metal agglomerates are generated during the waste to energy process and are the result of the incineration process. Therefore, these should be summarised on the **Transfers of Waste Generated Onsite**. Summarize the total tonnage of wastes and the appropriate LoW code for their final treatment.

R1 Facilities

—
These instructions are relevant to sites which incinerate waste



PART 5 - LCP (This page is for Large Combustion Plant (LCP) reporting under Chapter III of Directive 2010/75/EU).

PART5 – Large Combustion Plants (LCP) –
To be completed by relevant facilities only.
No action is required for facilities that have no LCP.



Step 1  Select LCP Unit
-
Click Edit to begin inputting LCP Unit Data

Step 2  Enter operational and emission details
-
Enter operating hours, NO_x, SO₂, and Dust releases

Step 3  Enter Fuel and Energy Inputs
-
Provide details of fuel/ energy inputs for each LCP unit

Step 4  Enter Desulphurisation Information (DI)
-
For relevant facilities that provide district heating and/ or have sought a desulphurisation derogation please enter details

5.1 Select the LCP Unit and edit details for current reporting year

Step 1

Select LCP Unit

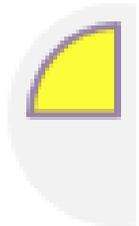
The screenshot shows the AM (Automated Monitoring) interface for Environmental Performance Reporting. The user is logged in as 'LEMA Test Organization'. The main navigation bar includes 'Apply', 'Notify/Manage', 'EPA Services', and 'EDEN Modules'. The current page is 'Environmental Performance Report' for Profile No: P9999, Reporting Year: 2018, Report ID: LRD0004176. The 'LCP' tab is selected in the navigation menu. Below the navigation, there is a table with columns 'LCP Unit', 'Plant Type', and 'Actions'. The table contains one row: 'LEMA Test Combustion Plant Unit' with 'Gas Turbine' as the plant type. The 'Edit' button in the 'Actions' column is highlighted with a red box. At the bottom, there are buttons for '< Previous', 'Check', 'Save', and 'Next >'.

LCP Unit	Plant Type	Actions
LEMA Test Combustion Plant Unit	Gas Turbine	Edit

- Each LCP Unit on your site will appear in the summary table with a description of the plant type e.g. Gas Turbine, Boiler etc.
- Each unit has an individual INSPIRE ID Number. Please check that LCP Unit ID and Plant Type Unit details are correct. If you wish to alter any details, please contact the helpdesk at EPRTeam@epa.ie.
- Click "Edit" button and enter the details for each LCP unit.

5.2 Enter LCP Unit details for Operating hours, Remarks, NO_x, SO₂ and Dust emissions

Step 2 –
Enter
details for
each LCP
(INSPIRE ID)
unit



Attention

Please check that LCP emissions are reported in Tonnes per year and that the reported releases in the LCP Section exactly match the pollutant releases in the Emissions section of the EPR when converted to KG/year.

AM
Environmental Performance Reporting

Eden / Environmental Performance Reporting

Environmental Performance Report Profile No: P9999 Reporting Year: 2018 Report ID: LRD0064176

Organisation Site Activities Emissions Waste **LCP** Submission

LCP > Report for this year

LEMA Test Combustion Plant Unit

Inspire ID: P9999 IE9999-01 Combustion plant type: Gas Turbine

Number of Operating Hours: 8,764.00

Proportion of useful heat production for district heating: 0.50

Remarks

Remarks: This is an optional field to provide any additional information about this LCP. See guidance/FAQ on "Real Thermal Input" on EPA website.

NO_x emission (Tonnes/year): 12,345.00000 SO₂ emission (Tonnes/year): 12,345.00000 Dust emission (Tonnes/year): 12,345.00000

Show 25 entries

Fuel input	Other solid fuel	Other gaseous fuel	Further details	Energy input TJ/year	Actions
No Energy input were found					

Showing 0 to 0 of 0 entries

+ Add New Energy Input

- Please enter details for this LCP Unit.
- Enter Number of operating hours.
- Enter proportion of useful heat production for district heating if relevant. (Note that you will only see this section of the form if you have previously reported).
- Enter any additional remarks e.g. real thermal input, numbers of start-ups and shutdowns, changes in load factor compared to previous year etc. See EPR/ LCP FAQ section on EPA website.
- Enter NO_x, SO₂ and Dust emission figures for this LCP unit in tonnes for the reporting year.
- You must also enter the Energy inputs for this LCP unit. Start by clicking on "+Add New Energy Input" button.

5.3 Enter fuel and energy inputs for each LCP unit

Step 3 – Enter details of fuel inputs



Eden / Environmental Performance Reporting

Environmental Performance Report

Profile No: P9999 Reporting Year: 2018 Report ID: LRD0004176

Organisation Site Activities Emissions Waste **LCP** Submission

LCP > Report for this year

LEMA Test Combustion Plant Unit

Inspire ID: P9999 IE9999-01 Combustion plant type: Gas Turbine

Number of Operating Hours: 8,784.00

Proportion of useful heat production for district heating: 0.50

Remarks: Unit was on higher load factor in current reporting year. Pollutant releases to air from emission point 1 were significantly lower (-55%) in current year compared to previous year due to a significant reduction in the use of HFO fuel.

NOx emission (Tonnes/year): 12,345.00000 SO2 emission (Tonnes/year): 12,345.00000 Dust emission (Tonnes/year): 12,345.00000

Save changes
Changes were saved successfully!

Show 25 entries

Fuel input	Other solid fuel	Other gaseous fuel	Further details	Energy input T.J/year	Actions
Natural Gas				12345	View Delete

Fuel input
Choose: [dropdown] [x] [i]

Complete the mandatory field

Energy input (Terajoules/year)
123,456.00 [i]

Cancel Save

Fuel input
Select the fuel used from the dropdown list.

Energy input (Terajoules/year)
Enter the energy input or net calorific value of each fuel, reported in terajoules per year.

- When you have clicked the “+Add New Energy Input button” you are required to provide details of each fuel and energy inputs for this LCP Unit.
- Click on the “Fuel input” and select a Fuel input from the dropdown menu by clicking on it e.g. Peat, Coal, Lignite, Gas, Natural Gas, Liquid Fuels etc.
- Add details of Energy inputs in Terajoules (TJ) per year.
- Click “Save” and you will see the Fuel/ energy inputs displayed in the summary table.
- Details of each Fuel input for this LCP must be provided. Enter details of Other solid and Other gaseous fuels if applicable. Further details are available on the LCP/ EPR FAQ on the EPA website.

5.3.1 Enter other fuel and energy inputs for this LCP unit

Step 3 – Enter details of fuel inputs

Number of Operating Hours
5,555.00

Remarks
Real thermal input details, Shutdown and start up, Load factor compared to previous years

NOx emission (Tonnes/year) 12,345.00000 SO2 emission (Tonnes/year) 12,345.00000 Dust emission (Tonnes/year) 12,345.00000

Save changes
Changes were saved successfully!

Show 25 entries

Fuel input	Other solid fuel	Other gaseous fuel	Further details	Energy input TJ/year	Actions
Peat				12345	Edit Delete
Other Solid Fuels	Peat			123	Edit Delete
Other Gases		Refinery Gas		12345	Edit Delete

Fuel input
Other Gases

Other gaseous fuel
Choose...

Energy input (Terajoules/year)
123

Cancel Save

Showing 1 to 3 of 3 entries.
[+ Add New Energy Input](#)

Cancel [✔ Check](#) [H Save and return](#)

Fuel input
Select the fuel used from the dropdown list.

Other solid fuel
Select a solid fuel used from the dropdown list.

- Add details of all fuel inputs to this LCP unit.
- Click the “+Add New Energy Input button” you are required to complete data in two fields.
- Click on the “Fuel input field” and select a Fuel input from the dropdown menu by clicking on it e.g. Peat, Coal, Lignite, Gas, Natural Gas, Liquid fuels etc.
- If you have selected “Other solid fuel” or “Other gaseous fuel” from the dropdown list in the “Fuel input” field you will also have to select the type of Other gaseous fuel or other solid fuel.
- Click on the field that will appear and select from the dropdown list.
- Add details of Energy inputs in TJ/ Terajoules per year.
- Click “Save” and you will return to the summary table displaying all fuel input. Press cancel to cancel the Fuel inputs entered.
- Click “edit” in the actions section of the table to change the fuel input details you have entered.
- Click “Delete” to remove the Fuel input. You will see a pop-up warning message asking are you sure you want to delete this record. Select Yes/ No as appropriate.
- If you have completed all fuel inputs for this LCP Unit, click the “Save and return button” to return to the list of LCP units for this facility.
- Once you have completed entering and saved details for each LCP unit you can progress to completing the remaining sections of the EPR.

5.3.2 Desulphurisation information for indigenous solid fuel (if applicable)

Step 3 – Desulphurisation Information (if relevant)



Other Gases LPG 123456 Exit Delete

Showing 1 to 2 of 2 entries

[+ Add New Energy Input](#)

Desulphurisation Information

Months	Desulphurisation rate	Sulphur Content	Technical Justification
January	<input type="text" value="0.20"/>	<input type="text" value="0.70"/>	<input type="text" value="Technical Justification"/>
February	<input type="text" value="0.18"/>	<input type="text" value="0.70"/>	<input type="text" value="Technical Justification"/>
March	<input type="text" value="0.35"/>	<input type="text" value="0.90"/>	<input type="text" value="Technical Justification"/>
April	<input type="text" value="0.50"/>	<input type="text" value="7.00"/>	<input type="text" value="Technical Justification"/>
May	<input type="text" value="May - Desulphurisation rate"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="May - Sulphur Content"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="Technical Justification"/>
June	<input type="text" value="June - Desulphurisation rate"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="June - Sulphur Content"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="Technical Justification"/>
July	<input type="text" value="July - Desulphurisation rate"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="July - Sulphur Content"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="Technical Justification"/>
August	<input type="text" value="August - Desulphurisation rate"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="August - Sulphur Content"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="Technical Justification"/>
September	<input type="text" value="September - Desulphurisation rate"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="September - Sulphur Content"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="Technical Justification"/>
October	<input type="text" value="October - Desulphurisation rate"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="October - Sulphur Content"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="Technical Justification"/>
November	<input type="text" value="November - Desulphurisation rate"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="November - Sulphur Content"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="Technical Justification"/>
December	<input type="text" value="December - Desulphurisation rate"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="December - Sulphur Content"/> ✖ ⓘ <small>Complete the mandatory field.</small>	<input type="text" value="Technical Justification"/>

Cancel Clear Save and return

Sulphur content

Enter the sulphur content of the indigenous solid fuel. The percentage (% dry weight) sulphur content for each month should be entered as a decimal e.g. 20% should be reported as 0.2

Technical justification

This is the technical justification of the non-possibility of complying with the emission limit values referred to in Article 30(2) and (3) of the IED. This must be entered for the first year where a derogation under Article 31 is applied.

- **Note that you will only see this part of the LCP section of the EPR if it is applicable to your facility.**
- Enter the desulphurisation rate, sulphur content and technical justification for each month. Please refer to the guidance in the LCP area of the EPR section of the EPA website.
- Click “Save and return” button when you have added details for all months.

PART 6 – Check data and Submit EPR



Check Data

–

Step 1

Please provide information on the amount of time it took you to enter the data in EPR.

You will be prompted to Check as aspects of the form which may be incorrect.

Please review Information warnings highlighted in Orange (Note these warning will not prevent submission of the report) and are advisory.

Please review and take action for warnings highlighted in Red (Note these must be corrected before you may upload the form).



Submit EPR

–

Step 2

Once you have addressed any warning messages you can proceed to Submit your report.

Once your EPR has been submitted it can no longer be edited. If you wish to change any data please contact the EPR helpdesk

EPRTEAM@epa.ie

Your EPR will be validated and the Agency will be in contact if there are any issues.

6.1 Time burden in completing the EPR

Step 1

Check and submit



AM
Performance Module

Admin - M D - LEMA Test Organization

Apply - Notify/Manage - EPA Services - EDEN Modules - ?

Eden / Environmental Performance Reporting

Environmental Performance Report

Profile No: P9999 Reporting Year: 2018 Report ID: LRD0004176

Organisation Site Activities Emissions Waste LCP **Submission**

Submission ⓘ

Please enter how many hours it took to complete this form in the space below. This will assist the EPA in collecting valuable information on reporting burden.

Burden

Burden
Please enter how many hours it took to complete this form in the space below. This will assist the EPA in collecting valuable information on reporting burden.

Submission

By ticking the box below, you are declaring that all the information and particulars given in this form are truthful, accurate and complete to the best of your knowledge and belief.

Clicking the 'Submit Report' button below will submit your data to the EPA. Note that the report will be checked and you will be notified if the submission has failed. Once the data is submitted, it cannot be changed unless the EPA release it for update. If you wish to amend your submitted data, please email EPRTeam@epa.ie

I confirm

[Export to CSV](#) [Check Report Completion](#) [Submit Report](#)

- Please let us know the time burden incurred in completing this EPR by entering the number of hours it took you to complete this online report.

6.1.1 Confirmation that information EPR is accurate and complete

Step 1

-
Check and submit



AM
Activity Manager

Admin - M.D. - LEMA Test Organization

Apply - Notify/Manage - EPA Services - EDEN Modules

Eden / Environmental Performance Reporting

Environmental Performance Report

Profile No: P9999 Reporting Year: 2018 Report ID: LRD0004171

Organisation Site Activities Emissions Waste LCP **Submission**

Submission ⁱ

Please enter how many hours it took to complete this form in the space below. This will assist the EPA in collecting valuable information on reporting burden.

Burden

Burden
Please enter how many hours it took to complete this form in the space below. This will assist the EPA in collecting valuable information on reporting burden.

Submission

By ticking the box below, you are declaring that all the information and particulars given in this form are truthful, accurate and complete to the best of your knowledge and belief.

Clicking the 'Submit Report' button below will submit your data to the EPA. Note that the report will be checked and you will be notified if the submission has failed. Once the data is submitted, it cannot be changed unless the EPA release it for update. If you wish to amend your submitted data, please email EPRTeam@epa.ie

I confirm

[Export to CSV](#) [Check Report Completion](#) [Submit Report](#)

- Before you submit your report please confirm the information in the EPR is truthful accurate and complete to the best of your knowledge and belief by ticking the “I confirm” box.

6.1.2 Check report completion

Step 1 - Check and Submit



AM
Activity Monitor

Apply | Notify/Manage | EPA Services | EDEN Modules

Eden / Environmental Performance Reporting

Environmental Performance Report

Profile No: P5999 Repo

Organisation | Site | Activities | Emissions | **Waste** | LCP | Submission

Check Report Completion - Failure

Action Required: There are data validation issues that will prevent you from submitting this form. Please correct these issues, which are highlighted in red, prior to submission.

- Please, add at least one Accepted and Transferred record in this section in tab Waste.

Check Report Completion - Warning

Action Required: Data validation has identified fields that might be incorrect. Please review these fields, which are highlighted in orange, prior to submission. Warnings will not prevent submission of the report.

- You have entered List of Waste item(s) in the Transfers of Waste Generated Create tab with a classification other than "WEIGHT". Please check this is correct before submitting in tab Waste.

Submission

Please enter how many hours it took to complete this form in the space below. This will assist the EPA in collecting valuable information on reporting burden.

Burden

1 Hours

Submission

By ticking the box below, you are declaring that all the information and particulars given in this form are truthful, accurate and complete to the best of your knowledge and belief.

Clicking the "Submit Report" button below will submit your data to the EPA. Note that the report will be checked and you will be notified if the submission has failed. Once the data is submitted, it cannot be released for update. If you wish to amend your submitted data, please email EPRTeam@epa.ie

I confirm

Export to CSV | **Check Report Completion** | Submit Report

- Click the Check Report Completion button and the webform will carry out validation and completeness checks.
- If there are issues with report completeness, there are two types of report completion messages you may see: Failure and Warning messages.
- The report will also indicate the tabs of the EPR that have issues and details of the issue are included in the warning message.

6.1.3 Check report Completion – Warning

Step 1 -
Check
and
Submit



The screenshot shows the 'Environmental Performance Report' interface. The 'Waste' tab is active, indicated by a red arrow. A red banner at the top states: 'Check Report Completion - Failure. Action Required: There are data validation issues that will prevent you from submitting this form. Please correct these issues, which are highlighted in red, prior to submission. Please, add at least one Accepted and Transferred record in this section in tab Waste.' Below this, an orange banner states: 'Check Report Completion - Warning. Action Required: Data validation has identified fields that might be incorrect. Please review these fields, which are highlighted in orange, prior to submission. Warnings will not prevent submission of the report. You have entered List of Waste Item(s) in the Transfers of Waste Generated Onsite tab with a classification other than 'WEIGH'. Please check this is correct before submitting in tab Waste.' The 'Submission' section includes a 'Burden' input field with the value '1' and a 'Submit Report' button.

- Check report completion - Warning.
- Note that the Orange coloured Report Completeness warning messages will not prevent you submitting the EPR. However, it is **strongly** recommended that you review the warnings.
- The report will also indicate the tabs of the EPR that have issues and details of the issue are included in the warning message.
- In the example shown the warning message relates to the Waste Tab, Transfers of Waste generated Onsite Sub tab and a LoW where a classification other than Weigh was selected.

6.1.5 Check report completion – Failure

Step 1 - Check and Submit



AM
Environmental Module

Admin

Apply Notify/Manage EPA Services EDEN Modules

Eden / Environmental Performance Reporting

Environmental Performance Report

Profile No: P9

Organisation Site Activities Emissions Waste LCP Submission

Check Report Completion - Failure

Action Required: There are data validation issues that will prevent you from submitting this form. Please correct these issues, which are highlighted in red, prior to submission.

- Please, add at least one Accepted and Transferred record in this section in tab Waste.

Check Report Completion - Warning

Action Required: Data validation has identified fields that might be incorrect. Please review these fields, which are highlighted in orange, prior to submission. Warnings will not prevent submission.

- You have entered List of Waste item(s) in the Transfers of Waste: Generated Onsite tab with a classification other than 'WEIGHT'. Please check this is correct before submitting in tab Waste.

Submission

Please enter how many hours it took to complete this form in the space below. This will assist the EPA in collecting valuable information on reporting burden.

Burden

1 Hours

Submission

By ticking the box below, you are declaring that all the information and particulars given in this form are truthful, accurate and complete to the best of your knowledge and belief.

Clicking the "Submit Report" button below will submit your data to the EPA. Note that the report will be checked and you will be notified if the submission has failed. Once the data is submitted release it for update. If you wish to amend your submitted data, please email EPRTeam@eps.ie

I confirm

Export to CSV Check Report Completion

- Check report completion - Failure.
- Note that the Red coloured Report Completeness warning messages means that you will be unable to submit the EPR until you have resolved the issue indicated by the warning(s).
- The warning will also indicate the tabs of the EPR that have issues and details of the issue are included in the warning message.
- In the example shown the warning message relates to the Waste Tab, Accepted and transferred sub-tab.

6.2 Submit report

Step 2 - Submit report



Confirmation

By clicking on the 'Confirm and Submit Report' button below, you are completing the submission of this report to the EPA and declaring that all the information and particulars given in this form are truthful, accurate and complete to the best of your knowledge and belief.

Cancel **Confirm and Submit Report**

Validation Successful
There are no data validation errors on this page.

Eden / Environmental Performance Reporting

Environmental Performance Reporting

Organisation Site Activities Emissions Waste LCP **Submission**

Check Report Completion - Warning

Action Required: Data validation has identified fields that might be incorrect. Please review these fields, which are highlighted in orange, prior to submission. Warnings will not prevent submission of the report.

You have entered List of Waste Items in the Treasury of Waste Generated Data table with a classification other than WASTE. Please check this is correct before submitting a List of Waste.

Submission

Please enter how many hours it took to complete this form in the space below. This will assist the EPA in collecting valuable information on reporting burden.

Burden

Hour

Submission

By ticking the box below, you are declaring that all the information and particulars given in this form are truthful, accurate and complete to the best of your knowledge and belief.

Clicking the 'Submit Report' button below will submit your data to the EPA. Note that the report will be checked and you will be notified if the submission has failed. Once the data is submitted, it cannot be resubmitted for update. If you wish to amend your submitted data, please email EPRTeam@epa.ie

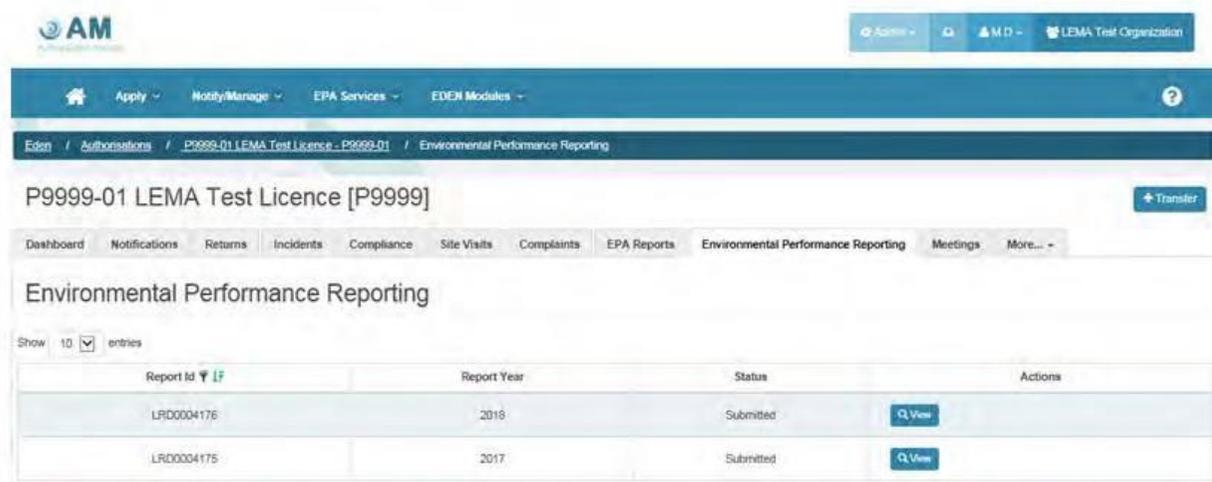
I confirm

Export to CSV Check Report Completion **Submit Report**

- You must address the Check Report Completion – Failure issues.
- It is strongly advised that you review the Check Report Completion – Warnings.
- When you have Checked report completeness you can proceed to click the “Submit Report” button.
- When you do you will see a pop up with a Confirm and Submit Report button.
- Please read the message before you click the Confirm and Submit Report Button.
- **Please note that you should only submit a report when you are satisfied that it is complete and the information you are reporting is truthful and accurate.**

6.2.1 Submission successful and viewing submitted reports

Step 2 -
Submit
report
Success



- When the EPR report has been successfully uploaded you will see a screen stating " Report – Submission – Success".
- Once you have submitted a report you can view submitted EPR reports and their EDEN report ID number in the AM of your EDEN dashboard.
- Once you have submitted a report you can no longer edit the report.
- If you wish to have the information in your EPR changed please contact EPRTeam@epa.ie

APPENDIX 1 Using the EPR webform

The EPR webform uses the EDEN style guide. You should find the appearance and general functionality of the EPR similar to other sections of EDEN. To assist you in using the EPR instructions are provided here on how to navigate between EPR sections and the use the “action” buttons in the EPR.

- Using the Check button
- Using the Save button
- Using the Previous/ Next buttons
- Using the Cancel button
- Using the Edit button
- Using the Delete button
- Using the Copy record button

Please note that the EPR is a webform. It is strongly recommended that before you login to the EPR portal on EDEN you should close and restart your browser and/or clear your cache and cookies.

If you experience issues with the EPR loading or delays navigating between sections of the EPR try pressing CTRL and F5. If the issues persists please contact the EPR helpdesk at EPRTeam@epa.ie.

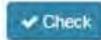
Users of the EPR system should note that any data entered can be viewed and edited until it is submitted.

We recommend that you ensure all relevant persons involved in entering and reviewing EPR data within your organisation be set up as users on EDEN to facilitate this.

We further advise that you establish procedures to ensure that your EPR is not submitted until you are certain that all data is accurate and the EPR is complete.

Appendix 1.1 Using the Check button

Using the Check Button



When you click on the check button you may see a red banner Stating “Validation Failure” if you have not completed the page correctly and the section of the form where there is incomplete or incorrect data will be highlighted in red. Instruction on what is required is provided.

Once you have addressed the issue press the Check button again and if the information required has been entered correctly you will see a green banner stating “Validation Successful”

The screenshot shows the "Environmental Performance Report" interface. At the top right, it displays "Profile No: W0058 Reporting Year: 2019 Report ID: LRD0006451". Below the title is a navigation bar with tabs: Organisation, Site, Activities, Emissions, Waste, LCP, and Submission. Underneath, there are more specific tabs: General Waste Questions, Final Treatment of Waste Generated Onsite, Transfers of Waste Generated Onsite, Waste Accepted onto Site, Final Treatment of Waste Accepted, Transfers of Waste Accepted, Storage of Waste, and NTFSO Brokered Waste. A prominent red banner at the top of the main content area reads "Validation Failure" and contains the following text: "Action Required: Please review any fields with invalid data highlighted below." followed by a bulleted list: "• There is at least one Accepted and Treated Waste record without associated links." and "• F001 - 20 03 07 B". Below the banner, the "Final Treatment of Waste Accepted" section is visible, with a dropdown menu set to "Yes". A blue button labeled "+ Add New Waste Item" is located at the bottom left of the form area.

This screenshot shows the same "Environmental Performance Report" interface after the validation issues have been resolved. A green banner at the top of the main content area reads "Validation Successful" and states "There are no data validation errors on this page." The rest of the interface, including the navigation tabs and the "Final Treatment of Waste Accepted" section (still set to "Yes"), remains the same. The "+ Add New Waste Item" button is still present at the bottom left. At the bottom of the page, there is a "Show 50 entries" dropdown and a search bar.

Appendix 1.2 Using the Save button and seeing notifications

Using the Save Button



The save button when clicked can cause 3 x actions to occur;

1) If you have not made any entries in the form and you press save this will generate an orange banner with the text “no pending changes to be saved”.

2) When you click on the check button you may see a red banner Stating “Validation Failure”. If you have not completed the page correctly and the section of the form where there is incomplete or incorrect data will be highlighted in red. Instruction on what action is required is provided.

3) Once you have addressed the issue press the Save button again and if the information required has been entered correctly you will see a green banner stating “Validation Successful”.

(Note that the form uses an autosave function and also saves entered data every 2 seconds).

1.

2.

3.

Using the Save Button



On occasion you may see 2 “Save” buttons on the screen simultaneously.

In the example shown here the intended action being demonstrated is editing a previously entered Air emission (1,1,2,2-Tetrachloroethane).

Once you have entered the revised information e.g. Method Code C instead of M you must use the Save button within the part of the form that opened up to allow you to enter the revised data i.e. Save button A.

If you press Save button B which relates to the Summary table it will not save the data that you have entered.

After pressing Save Button A the “opened” section of the [webform](#) will close and will return to showing just the summary table and a single Save button (Save button B).

If you have made changes to any data in the opened section of the form and have not Clicked Save button A and then navigate to any other part of the EPR by clicking [Emissions subtabs](#) or [EPR tabs](#) or use the Next/ Previous buttons your changes will not be saved.

Show 10 entries

Pollutant	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
1,1,2,2-Tetrachloroethane - Kilograms per year - PRTR	C	WEIGH	10.00000	1.00000	2.00000	13.00000	Edit Delete
							Edit Delete

Pollutant

Aldrin - Kilograms per year - PRTR

Method code

C

Method classification

CRM

Further details

test

Emission (KG/year)

100

Accidental emission (KG/year)

1

Fugitive emission (KG/year)

Cancel A

Showing 1 to 1 of 1 entries.

[+ Add New Pollutant](#)

[< Previous](#) [Check](#) B [Next >](#)

Appendix 1.3 Using the Previous and Next buttons

Using the Previous and Next Buttons



The Previous and Next buttons will allow you to move between the 7 tabs that comprise the main sections of the EPR (See below)



The Previous and Next buttons do not allow you to move between the sub-tabs in Air and Waste tabs. To select one of the sub tabs in Emissions or Waste click on the sub tab button. (See below)



The screenshot shows the 'Environmental Performance Report' interface. At the top right, it displays 'Profile No: W0058 Reporting Year: 2019 Report ID: LRD0006451'. Below the title is a navigation bar with tabs: Organisation, Site, Activities, Emissions, Waste, LCP, and Submission. A large green checkmark is placed over the 'Emissions' tab, and a red 'X' is placed over the 'Air' sub-tab. Below the navigation bar are sub-tabs: Air, Water, Wastewater or Sewer, and Land. A green notification banner reads 'Save changes' and 'Changes were saved successfully!'. Below this is a table with columns: Pollutant, Method Code, Method Classification, Emission KG/year, Accidental KG/year, Fugitive KG/year, Total, and Actions. The table contains two rows of data. At the bottom, there are buttons for '< Previous', '+ Add New Pollutant', 'Check', Save, and 'Next >'.

Pollutant	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
1,1,2,2-Tetrachloroethane - Kilograms per year - PRTR	C	WEIGH	10.00000	1.00000	2.00000	13.00000	Edit Delete
Aldrin - Kilograms per year - PRTR	C	CRM	100.00000	1.00000	5.00000	106.00000	Edit Delete

Appendix 1.4 Using the Cancel button

Using the Cancel Button



After you have carried out an action e.g. altered data for an entry by using the edit button you can choose to not save the data entered and return to the previous screen by clicking on the cancel button. If you have not made any changes the “Cancel” button will not work

Show 10 entries

Pollutant	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
1,1,2,2-Tetrachloroethane - Kilograms per year - PRTR	C	WEIGH	10.00000	1.00000	2.00000	13.00000	Edit Delete

Pollutant
1,1,2,2-Tetrachloroethane - Kilograms per year - PRTR

Method code
C

Method classification
WEIGH

Further details
sdfsdfs

Emission (KG/year)
10.0000000000

Accidental emission (KG/year)
1.0000000000

Fugitive emission (KG/year)
2.0000000000

[Cancel](#) [Save](#)

Aldrin - Kilograms per year - PRTR	C	CRM	100.00000	1.00000	5.00000	106.00000	Edit Delete
------------------------------------	---	-----	-----------	---------	---------	-----------	---

In the example above. Having clicked on the Edit button and entering a revised production volume figure and then deciding that the original figure entered was correct. Click the “Cancel” button to disregard the changes. These will not be saved and you will return to the summary table.

If you had accidentally clicked Edit on the wrong Product and had not made any changes. Click the “Cancel” button to return to the summary table.

Appendix 1.5 Using the Edit button

Using the Edit Button



If you wish to change data you have previously entered or to open parts of the webform e.g. in the emissions section where you will have the list of previously entered pollutants but no other data use the “Edit” button to reopen closed parts of the webform. You can then change the data in each field. Make sure you click “Save” after making edits.

Show entries

Pollutant ▼	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
1,1,2,2-Tetrachloroethane - Kilograms per year - PRTR	C	WEIGH	10.00000	1.00000	2.00000	13.00000	Edit Delete
Aldrin - Kilograms per year - PRTR	C	CRM	100.00000	1.00000	5.00000	106.00000	Edit Delete



Show entries

Pollutant ▼	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
1,1,2,2-Tetrachloroethane - Kilograms per year - PRTR	C	WEIGH	10.00000	1.00000	2.00000	13.00000	Edit Delete
Aldrin - Kilograms per year - PRTR	C	CRM	100.00000	1.00000	5.00000	106.00000	Edit Delete

Pollutant
 ⓘ

Method code
 ⓘ

Method classification
 ⓘ

Further details
 ⓘ

Emission (KG/year)
 ⓘ

Accidental emission (KG/year)
 ⓘ

Fugitive emission (KG/year)
 ⓘ

[Cancel](#) [Save](#)

Appendix 1.6 Using the Delete button

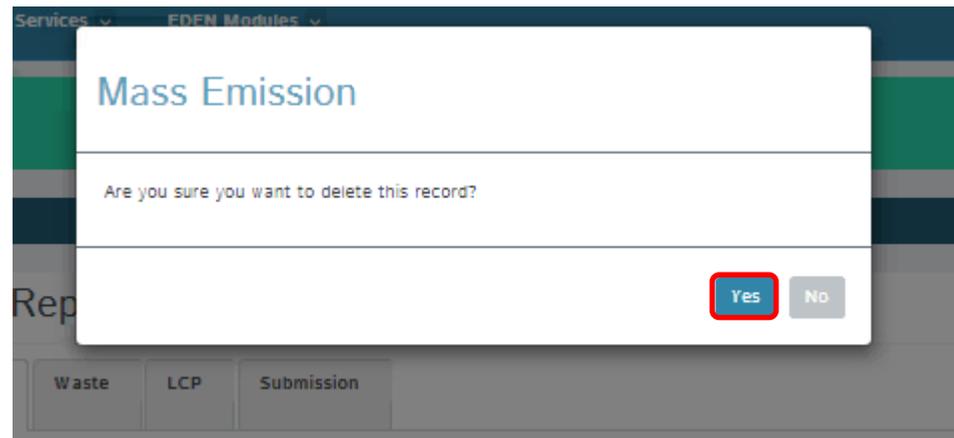
Using the Delete Button



- If you wish to delete data you have previously entered click on the “Delete” button beside the item you wish to delete in the summary table (1).
- You will see a pop up message displayed asking you to confirm if you wish to delete this record. Click on Yes/No as appropriate (2). Note that if you select Yes all data for this record will be deleted and cannot be restored.
- Once you have clicked Yes/ No you will return to the summary table (3).

Show 10 entries

Pollutant ▼	Method Code	Method Classification	Emission KG/year	Accidental KG/year	Fugitive KG/year	Total	Actions
1,1,2,2-Tetrachloroethane - Kilograms per year - PRTR	C	WEIGH	10.00000	1.00000	2.00000	13.00000	Edit Delete
Aldrin - Kilograms per year - PRTR	C	CRM	100.00000	1.00000	5.00000	106.00000	Edit Delete



Appendix 1.7 Using the Copy record button

Using the Copy record Button



- The copy record button functionality is designed to minimise the reporting burden when entering numerous similar waste items. It allows you to create a new waste record that you can then edit.
- If you have entered a waste item, saved it and have returned to the summary table you can use the “Copy record” button in the actions section of the summary table (1). This will create a new waste item record and populate the fields with the data previously entered.
- For example if you have a waste item with the same LoW code but different Waste treatment Operation and Quantity you can use the copy record button. This will generate a record and populate it with the original records data. Makes any changes. In the instance shown the WTO code was changed from D03 to D04 and the quantity from 12,343 tonnes to 99,999 tonnes (2). Click “Save” and the new waste item will be displayed in the summary table (3).

1. Duplicate record

2. Edit item

3. New item

Linked to Storage / Waste Accepted	ID	LoW Code	LoW Description	Classification	Quantity of waste Tonnes / year	% C&D	% Munic	% Other	% Pack	Waste Treatment Operation	Organisation	Actions
✓ (1)	F001	20 03 07 B	Bulky waste non-household	-	12,343.00	11.00	11.00	78.00	11.00	D03 - Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)	-	
✓ (1)	F002	20 03 07 A	Bulky waste household	-	10,000.00	10.00	10.00	80.00	10.00	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)	-	
! (0)	F003	20 03 07 B	Bulky waste non-household	-	99,999.00	11.00	11.00	78.00	11.00	D04 - Surface impoundment (e.g. placement of liquid or sludgy discards into pits, ponds or lagoons, etc.)	-	

APPENDIX 2 EPR Non Waste Licence\Permit for Next and Final Destinations

Where a licenced destination is not applicable the following EPR destinations can be assigned and are available from the next and final destination drop down lists:

Facility Name
General DWTP - N9988
General WWTP - N9988
General Reuse - N9990
Cylinder Reuse - N9991
IBC Reuse - N9992
Other Animal By-products - N9993
Other Civic Amenity Site - N9994
Other Pallet Facility - N9995
Other Charity - N9996
ERP Ireland Compliance Scheme - N9997
WEEE Ireland Compliance Scheme - N9998
Approved Nutrient Management Plan - N9999

APPENDIX 3 - Guidance documents for waste statistics reporting

[Guidance documents for waste statistics reporting](#) are available on the EPA webpage. These include the following documents:

[Waste Classification - List of Waste & Determining if Waste is Hazardous or Non-hazardous](#)

- This document provides guidance on waste classification, identification of the correct List of Waste code and determination of hazardous vs non-hazardous waste.

[List of Waste \(LoW\) Guidance Document & LoW Queries](#)

- This guidance dives further into List of Waste codes and sub-entries of these codes. This currently focuses on LoW entries and sub-entries under Chapters 02, 14, 15, 16, 17, 19 and 20. The webpage also allows for List of Waste queries to be sent to a group of Local Government Section and EPA representatives to provide guidance and clarifications on correct application of List of Waste codes.

[Explanation of Recovery and Disposal Codes](#)

- This document provides guidance on Recovery and Disposal Codes for waste treatment activities, including subcategories and examples for each code. These codes must be selected for operations carried out on site, next destination and at final destination. It is important to remember that codes such as D9, D15, R12 and R13 are pre-treatment operations, and are not considered final treatment codes. These codes must be reported with one of the other disposal or recovery operations, especially where waste is finally treated or exported. If R12 or R13 are used as final treatment codes, the Waste Statistics team may contact you to verify the correct coding at final destination.

APPENDIX 4 – Examples of Waste Terminologies for Reporting

Source refers to the original sector that produced the waste. An estimated **source percentage** refers to the estimated proportion of waste that originates from specific sources, namely municipal, construction & demolition (C&D), or other (industrial) activities. These percentages are important for accurately reporting and managing waste streams, especially when waste is mixed or treated.

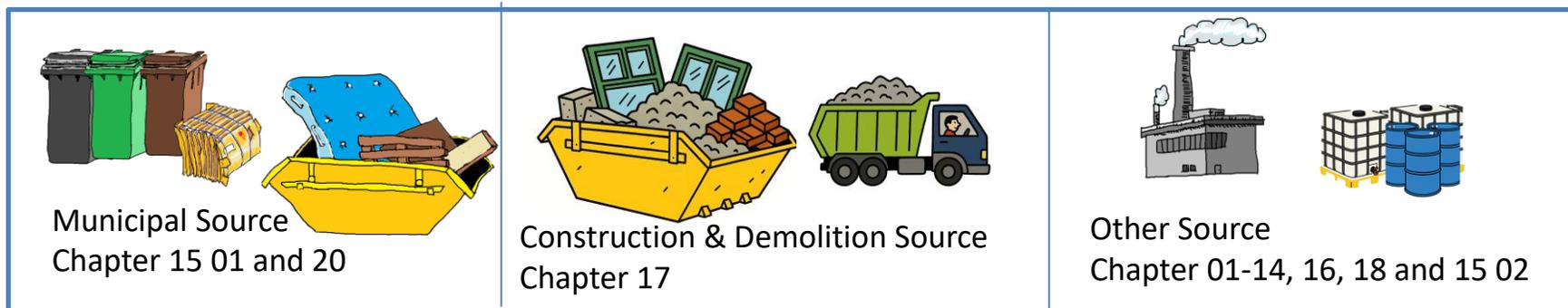
Municipal Waste: Includes household waste and similar waste from commercial, industrial, and institutional sources. For example, all waste classified under Chapters 15 01 and 20 of the List of Waste codes is assumed 100% municipal, with a few exceptions (like 20 03 04 septic tank sludge, 20 03 06 waste from sewage cleaning, 20 02 02 soil and stones, and transport packaging such as wooden pallets, plastic crates and drums).

Construction & Demolition (C&D) Waste: All waste under Chapter 17 is assumed 100% C&D.

Other /Industrial Waste: Waste under Chapters 01–14, 16, 18 and 15 02 is assumed 100% other (industrial).

Treated Waste (Chapter 19): When municipal or C&D waste is treated, segregated, or processed (e.g., trommelled), it must retain its original source percentage. This means you estimate the percentage of municipal or C&D content in the treated waste by its original source percentages on entry to the site, especially for codes such as 19 12 12, which may be transferred again and not finally treated.

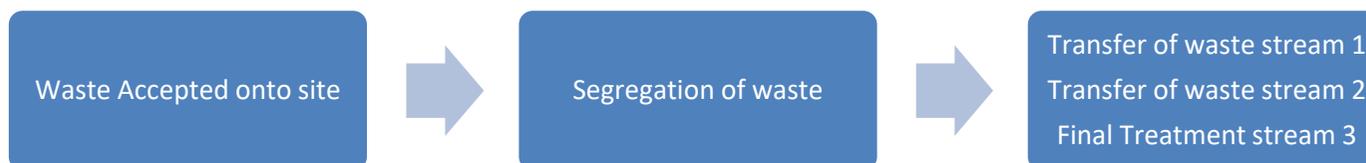
The total of % C&D, % Municipal and % Other should total 100% for each waste stream reported.



Waste Generated on Site should include any items which entered the facility as a product, ingredient, material, etc and then became a waste while on the site. Examples include canteen waste, waste arising from processes on site, etc. These wastes should be recorded as Waste Generated Onsite. These can be recorded in Transfers of Waste Generated Onsite, if leaving the site as a waste, or Final Treatment of Waste Generated Onsite, if final treatment occurs on the site. Examples provided below:



Waste accepted refers to any waste that was accepted into the facility. This is either processed and transferred, or processed and finally treated on the site. Examples provided below:



Percentage packaging should include the percentage packaging within the waste stream being reported. Text should be added on how this percentage was determined, e.g. visual inspection, industry knowledge, survey, etc. This percentage is used for national reporting on packaging and for meeting targets for packaging recycling.

Percentage food will appear for all relevant food LoW codes. This figure should include the percentage food waste in the waste stream being reported. Text should be added on how this percentage was determined, e.g. visual inspection, industry knowledge, survey, etc. This is used to calculate national food waste figures.