

## Pollution Inventory - EPRTTR reporting form

Annual releases to air, waters, land and off-site transfers in wastewater and of waste for sites required to report under the EPRTTR regulation (other than permitted non-farm Part A PPC installations).

The Environment (Northern Ireland) Order 2002

The Pollution Prevention and Control Regulations (Northern Ireland) 2003 Regulation 29(2)

**Please read through this form and the guidance notes carefully before you start to fill it in. You can get general guidance on completing this form from [www.ni-environment/pollution/pol-emission-reg.htm](http://www.ni-environment/pollution/pol-emission-reg.htm)**

To fill in this form you'll need:

- Details of your chemical releases to the environment
- Details of your chemical transfers in wastewater
- Details of your waste transfers
- PI reporting guidance
- PI reporting codes document

We issue this form to enable collection of information from you annually on the quantities of specified substances released to air, waters and land, the quantities of specified substances transferred off-site in wastewater and the quantities of waste transferred off-site.

Once we have collected and processed the release and transfer data, it will be submitted to the European Commission to comply with the EPRTTR regulation.

### Who is required to complete this form?

You need to complete this form if you operate a process that is affected by the European Pollutant Release and Transfer Register and are not subject to a part A PPC permit. Completed forms must be submitted to us by 28th February following each reporting year (or 28th April 2008 for 2007 reporting).

### Format of the EPRTTR form

The form consists of eight parts:

- Part 1 About the operator and site
- Part 2 Releases to air
- Part 3 Releases to land
- Part 4 Releases to controlled waters
- Part 5 Off-site transfers in wastewater
- Part 6 Off-site waste transfers
- Part 7 Overseas waste transfers
- Part 8 Qualification and declaration.

However you send us the information, make sure you keep a copy for your own records.

### How to fill in the form

Everyone must fill in Part 1. Then fill in the other parts of the form that apply to you. Finally, complete the qualification notes and sign the declaration on page 16.

### How to contact us

If you need help filling in the form, please go to our website or contact the person who sent it to you.

Website:

[www.ni-environment.gov.uk/pollution/pol-emission-reg.htm](http://www.ni-environment.gov.uk/pollution/pol-emission-reg.htm)

### Data protection notice

We will process the information you provide to comply with the EPRTTR regulation.

We may also process or release the information to:

- consult the public, public bodies and other organisations on environmental issues;
- carry out statistical analysis and research and development on environmental issues;
- provide information from the public register to anyone who asks;
- investigate possible breaches of environmental law and taking any resulting action;
- respond to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004 (if the Data Protection Act allows).

We may pass the information on to our agents or representatives to do these things for us.

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## Part 1 About you and your site

### 1.1 PI reporting reference (where known)

\_\_\_\_\_

### 1.2 Operator's details

Operator's name

\_\_\_\_\_

Site Name

\_\_\_\_\_

Site Address

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Postcode

\_\_\_\_\_

### 1.3 Contact details

Title

\_\_\_\_\_

First name

\_\_\_\_\_

Last name

\_\_\_\_\_

Position

\_\_\_\_\_

Contact numbers, please include area code

Phone

\_\_\_\_\_

Fax

\_\_\_\_\_

Mobile

\_\_\_\_\_

Email

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### 1.4 NACE and NOSE-P codes

NACE codes refer to main economic activity. NOSE-P codes refer to release sources. See the associated guidance notes for specific codes.

- 4-figure NACE code for the main economic activity

\_\_ . \_\_

- 5-figure NOSE-P code for the main polluting process carried out on site

\_\_ . \_\_

- other relevant NOSE-P codes for other polluting processes on the site

\_\_ . \_\_      \_\_ . \_\_      \_\_ . \_\_

### 1.5 Calendar year this report covers

\_\_\_\_\_

The next four questions ask for information on a voluntary basis.

### 1.6 How many employees did you have at 31 December of the reporting year?

\_\_\_\_\_

### 1.7 How long was your site operational for during the reporting year?

\_\_\_\_\_ hours

### 1.8 What was the total annual output from your main economic activity during the reporting year?

Product of the main activity

\_\_\_\_\_

\_\_\_\_\_ quantity

Units used, for example kWh, tonnes:

\_\_\_\_\_

### 1.9 What was your annual consumption of the following during the reporting year?

Electricity \_\_\_\_\_ MWh

Gas \_\_\_\_\_ MWh

Oil \_\_\_\_\_ MWh

Coal \_\_\_\_\_ MWh

Water \_\_\_\_\_ cubic metres

## 1.10 Confidentiality

The form enables you to say whether you consider any (or all) of the information you are providing is confidential.

Any claim for confidentiality is deemed to be a claim under Regulation 32 of the Pollution Prevention and Control Regulations (Northern Ireland) 2003 and you should submit a reasoned justification in writing with the completed form.

If you do not enclose a written justification for each item included in the confidentiality claim, we are likely to reject it straight away.

### If you consider some of the information is confidential:

- tick the appropriate box in the Confidentiality section below
- list any supporting documents submitted in the appropriate box in the Confidentiality section below
- tick the Confidentiality box next to the appropriate items on the form.

### If you claim confidentiality for all the information you give on the form:

- you do not need to tick the Confidentiality box for each release or transfer
- tick the appropriate box in the Confidentiality section below
- please ensure your written justification covers all the information given in the form
- list any supporting documents submitted in the appropriate box in the Confidentiality section below.

We will determine your claim for confidentiality within a period of 28 days from the date of the application or within an agreed longer period.

I am enclosing documents to prove that:

some of the information is confidential I have ticked the appropriate boxes on the form

all of the information is confidential

Please list the documents you are including to support your claim. Continue on a separate sheet if you need to.

## 1.11 How to calculate releases to the environment

When you fill in the reporting form:

- your total release figure should include fugitive and notifiable releases.
- write 'n/a' (not applicable) against substances not released.

## Part 2 Releases to air

† If there is not enough space here please continue on a separate sheet.

Total releases column:  
n/a = not applicable  
Releases = annual mass of substance

Please refer to the guidance notes for more information about:

- method M, C, E (measurement, calculation, estimation)
- notifiable releases
- detailed method

Metric units allowable are:

- kt = kilotonnes
- t = tonnes
- kg = kilogrammes
- g = grammes
- mg = milligrammes

CAS no.	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases			Detailed method†	Confidential? Justification must be provided
			n/a or releases	Metric unit	Method M, C or E		
<b>Inorganics</b>							
7664-41-7	Ammonia	1,000					<input type="checkbox"/>
1332-21-4	Asbestos	1					<input type="checkbox"/>
124-38-9	Carbon dioxide	100,000,000					<input type="checkbox"/>
630-08-0	Carbon monoxide	500,000					<input type="checkbox"/>
74-90-8	Hydrogen cyanide	200					<input type="checkbox"/>
10024-97-2	Nitrous oxide	10,000					<input type="checkbox"/>
2551-62-4	Sulphur hexafluoride	50					<input type="checkbox"/>
<b>Organics</b>							
309-00-2	Aldrin	1					<input type="checkbox"/>
120-12-7	Anthracene	50					<input type="checkbox"/>
71-43-2	Benzene	1,000					<input type="checkbox"/>
56-23-5	Carbon tetrachloride (Tetrachloromethane)	100					<input type="checkbox"/>
57-74-9	Chlordane	1					<input type="checkbox"/>
143-50-0	Chlordecone	1					<input type="checkbox"/>
67-66-3	Chloroform (Trichloromethane)	500					<input type="checkbox"/>
50-29-3	Dichlorodiphenyltrichloroethane (DDT)	1					<input type="checkbox"/>
75-09-2	Dichloromethane (DCM) (Methylene chloride)	1,000					<input type="checkbox"/>
60-57-1	Dieldrin	1					<input type="checkbox"/>
117-81-7	Di(2-ethylhexyl)phthalate (DEHP)	10					<input type="checkbox"/>
72-20-8	Endrin	1					<input type="checkbox"/>
107-06-2	Ethylene dichloride (1,2-Dichloroethane)	1,000					<input type="checkbox"/>
75-21-8	Ethylene oxide (1,2-Epoxyethane)	1,000					<input type="checkbox"/>
76-44-8	Heptachlor	1					<input type="checkbox"/>
36355-1-8	Hexabromobiphenyl	0.1					<input type="checkbox"/>
118-74-1	Hexachlorobenzene	10					<input type="checkbox"/>
608-73-1	Hexachlorocyclohexane – all isomers	10					<input type="checkbox"/>
58-89-9	Lindane	1					<input type="checkbox"/>
74-82-8	Methane	10,000					<input type="checkbox"/>
71-55-6	Methyl chloroform (1,1,1-Trichloroethane)	100					<input type="checkbox"/>
2385-85-5	Mirex	1					<input type="checkbox"/>

## Part 2 Releases to air, continued

CAS no.	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases		Method M, C or E	Detailed method†	Confidential? Justification must be provided
			n/a or releases	Metric unit			
91-20-3	Naphthalene	100					<input type="checkbox"/>
608-93-5	Pentachlorobenzene	1					<input type="checkbox"/>
87-86-5	Pentachlorophenol	10					<input type="checkbox"/>
79-34-5	Tetrachloroethane (1,1,2,2-Tetrachloroethane)	50					<input type="checkbox"/>
127-18-4	Tetrachloroethylene	2000					<input type="checkbox"/>
8001-35-2	Toxaphene	1					<input type="checkbox"/>
12002-48-1	Trichlorobenzene – all isomers	10					<input type="checkbox"/>
79-01-6	Trichloroethylene	2,000					<input type="checkbox"/>
75-01-4	Vinyl chloride	1,000					<input type="checkbox"/>
<b>Metals and compounds</b> reported as mass of the metal							
7440-38-2	Arsenic	20					<input type="checkbox"/>
7440-43-9	Cadmium	10					<input type="checkbox"/>
7440-47-3	Chromium	100					<input type="checkbox"/>
7440-50-8	Copper	100					<input type="checkbox"/>
7439-92-1	Lead	200					<input type="checkbox"/>
7439-97-6	Mercury	10					<input type="checkbox"/>
7440-02-0	Nickel	50					<input type="checkbox"/>
7440-66-6	Zinc	200					<input type="checkbox"/>
<b>Other substance groups</b> reported as total mass unless otherwise stated							
Chlorine and inorganic compounds – as HCl		10,000					<input type="checkbox"/>
Chlorofluorocarbons (CFCs)		1					<input type="checkbox"/>
Dioxins and furans (PCDDs/PCDFs) – as I-TEQ		0.0001					<input type="checkbox"/>
Fluorine and inorganic compounds – as HF		5,000					<input type="checkbox"/>
Halons		1					<input type="checkbox"/>
Hydrochlorofluorocarbons (HCFCs)		1					<input type="checkbox"/>
Hydrofluorocarbons (HFCs)		100					<input type="checkbox"/>
Nitrogen oxides – NO and NO <sub>2</sub> as NO <sub>2</sub>		100,000					<input type="checkbox"/>
Non-methane volatile organic compounds (NMVOCs)		100,000					<input type="checkbox"/>
Particulate matter – PM <sub>10</sub>		1,000					<input type="checkbox"/>
Perfluorocarbons (PFCs)		100					<input type="checkbox"/>
Polychlorinated biphenyls (PCBs)		0.1					<input type="checkbox"/>
Polycyclic aromatic hydrocarbons (PAHs)		50					<input type="checkbox"/>
Sulphur oxides – SO <sub>2</sub> and SO <sub>3</sub> as SO <sub>2</sub>		150,000					<input type="checkbox"/>

## Part 3 Releases to land

† If there is not enough space here please continue on a separate sheet.  
‡ Combined threshold

Total releases column:  
n/a = not applicable  
Releases = annual mass of substance

Please refer to the guidance notes for more information about:

- method M, C, E (measurement, calculation, estimation)
- notifiable releases
- detailed method

Metric units allowable are:

- kt = kilotonnes
- t = tonnes
- kg = kilogrammes
- g = grammes
- mg = milligrammes

CAS no.	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases		Method M, C or E	Detailed method†	Confidential? Justification must be provided
			n/a or releases	Metric unit			
<b>Inorganics</b>							
1332-21-4	Asbestos	1					<input type="checkbox"/>
<b>Organics</b>							
15972-60-8	Alachlor	1					<input type="checkbox"/>
309-00-2	Aldrin	1					<input type="checkbox"/>
120-12-7	Anthracene	1					<input type="checkbox"/>
1912-24-9	Atrazine	1					<input type="checkbox"/>
71-43-2	Benzene	200‡					<input type="checkbox"/>
57-74-9	Chlordane	1					<input type="checkbox"/>
143-50-0	Chlordecone	1					<input type="checkbox"/>
470-90-6	Chlorfenvinphos	1					<input type="checkbox"/>
2921-88-2	Chlorpyrifos	1					<input type="checkbox"/>
50-29-3	Dichlorodiphenyltrichloroethane (DDT)	1					<input type="checkbox"/>
75-09-2	Dichloromethane (DCM) (Methylene chloride)	10					<input type="checkbox"/>
60-57-1	Dieldrin	1					<input type="checkbox"/>
117-81-7	Di(2-ethylhexyl)phthalate (DEHP)	1					<input type="checkbox"/>
330-54-1	Diuron	1					<input type="checkbox"/>
115-29-7	Endosulfan	1					<input type="checkbox"/>
72-20-8	Endrin	1					<input type="checkbox"/>
100-41-4	Ethyl benzene	200‡					<input type="checkbox"/>
107-06-2	Ethylene dichloride (1,2-Dichloroethane)	10					<input type="checkbox"/>
75-21-8	Ethylene oxide (1,2-Epoxyethane)	10					<input type="checkbox"/>
76-44-8	Heptachlor	1					<input type="checkbox"/>
36355-1-8	Hexabromobiphenyl	0.1					<input type="checkbox"/>
118-74-1	Hexachlorobenzene	1					<input type="checkbox"/>
87-68-3	Hexachlorobutadiene	1					<input type="checkbox"/>
608-73-1	Hexachlorocyclohexane (HCH) – all isomers	1					<input type="checkbox"/>
34123-59-6	Isoproturon	1					<input type="checkbox"/>
58-89-9	Lindane	1					<input type="checkbox"/>
2385-85-5	Mirex	1					<input type="checkbox"/>
91-20-3	Naphthalene	10					<input type="checkbox"/>
608-93-5	Pentachlorobenzene	1					<input type="checkbox"/>
87-86-5	Pentachlorophenol	1					<input type="checkbox"/>
122-34-9	Simazine	1					<input type="checkbox"/>

### Part 3 Releases to land, continued

CAS no.	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases			Detailed method†	Confidential? Justification must be provided
			n/a or releases	Metric unit	Method M, C or E		
108-88-3	Toluene	200‡					<input type="checkbox"/>
8001-35-2	Toxaphene	1					<input type="checkbox"/>
1582-09-8	Trifluralin	1					<input type="checkbox"/>
75-01-4	Vinyl chloride	10					<input type="checkbox"/>
1330-20-7	Xylene – all isomers	200‡					<input type="checkbox"/>
<b>Metals and compounds</b> reported as mass of the metal							
7440-38-2	Arsenic	5					<input type="checkbox"/>
7440-43-9	Cadmium	5					<input type="checkbox"/>
7440-47-3	Chromium	50					<input type="checkbox"/>
7440-50-8	Copper	50					<input type="checkbox"/>
7439-92-1	Lead	20					<input type="checkbox"/>
7439-97-6	Mercury	1					<input type="checkbox"/>
7440-02-0	Nickel	20					<input type="checkbox"/>
7440-66-6	Zinc	100					<input type="checkbox"/>
<b>Other substance groups</b> reported as total mass unless otherwise stated							
Brominated diphenylethers – penta, octa and deca		1					<input type="checkbox"/>
Chlorides – as Cl		2,000,000					<input type="checkbox"/>
Cyanides – as CN		50					<input type="checkbox"/>
Dioxins and furans (PCDDs/PCDFs) – as I-TEQ		0.0001					<input type="checkbox"/>
Fluorides – as F		2,000					<input type="checkbox"/>
Halogenated organic compounds – as AOX		1,000					<input type="checkbox"/>
Nitrogen		50,000					<input type="checkbox"/>
Nonylphenols and nonylphenol ethoxylates		1					<input type="checkbox"/>
Organotin compounds – as Sn		50					<input type="checkbox"/>
Phenols – phenol and simple substituted – as C		20					<input type="checkbox"/>
Phosphorus		5,000					<input type="checkbox"/>
Polychlorinated biphenyls (PCBs)		0.1					<input type="checkbox"/>
Polycyclic aromatic hydrocarbons (PAHs)		5					<input type="checkbox"/>
Short chain (C10-C13) chlorinated paraffins (SCCPs)		1					<input type="checkbox"/>
Tributyltin and compounds – as TBT		1					<input type="checkbox"/>
Triphenyltin and compounds – as TPT		1					<input type="checkbox"/>

## Part 4 Releases to waters

† If there is not enough space here please continue on a separate sheet.  
‡ Combined threshold

Total releases column:  
n/a = not applicable  
Releases = annual mass of substance

Please refer to the guidance notes for more information about:

- method M, C, E (measurement, calculation, estimation)
- notifiable releases
- detailed method

Metric units allowable are:

- kt = kilotonnes
- t = tonnes
- kg = kilogrammes
- g = grammes
- mg = milligrammes

CAS no.	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases		Method M, C or E	Detailed method†	Confidential? Justification must be provided
			n/a or releases	Metric unit			
<b>Inorganics</b>							
1332-21-4	Asbestos	1					<input type="checkbox"/>
<b>Organics</b>							
15972-60-8	Alachlor	1					<input type="checkbox"/>
309-00-2	Aldrin	1					<input type="checkbox"/>
120-12-7	Anthracene	1					<input type="checkbox"/>
1912-24-9	Atrazine	1					<input type="checkbox"/>
71-43-2	Benzene	200‡					<input type="checkbox"/>
191-24-2	Benzo(g,h,i)perylene	1					<input type="checkbox"/>
56-23-5	Carbon tetrachloride (Tetrachloromethane)	1					<input type="checkbox"/>
57-74-9	Chlordane	1					<input type="checkbox"/>
143-50-0	Chlordecone	1					<input type="checkbox"/>
470-90-6	Chlorfenvinphos	1					<input type="checkbox"/>
67-66-3	Chloroform (Trichloromethane)	10					<input type="checkbox"/>
2921-88-2	Chlorpyrifos	1					<input type="checkbox"/>
50-29-3	Dichlorodiphenyltrichloroethane (DDT)	1					<input type="checkbox"/>
75-09-2	Dichloromethane (DCM) (Methylene chloride)	10					<input type="checkbox"/>
60-57-1	Dieldrin	1					<input type="checkbox"/>
117-81-7	Di(2-ethylhexyl)phthalate (DEHP)	1					<input type="checkbox"/>
330-54-1	Diuron	1					<input type="checkbox"/>
115-29-7	Endosulfan	1					<input type="checkbox"/>
72-20-8	Endrin	1					<input type="checkbox"/>
100-41-4	Ethyl benzene	200‡					<input type="checkbox"/>
107-06-2	Ethylene dichloride (1,2-Dichloroethane)	10					<input type="checkbox"/>
75-21-8	Ethylene oxide (1,2-Epoxyethane)	10					<input type="checkbox"/>
206-44-0	Fluoranthene	1					<input type="checkbox"/>
76-44-8	Heptachlor	1					<input type="checkbox"/>
36355-1-8	Hexabromobiphenyl	0.1					<input type="checkbox"/>
118-74-1	Hexachlorobenzene	1					<input type="checkbox"/>
87-68-3	Hexachlorobutadiene	1					<input type="checkbox"/>
608-73-1	Hexachlorocyclohexane (HCH) – all isomers	1					<input type="checkbox"/>
465-73-6	Isodrin	1					<input type="checkbox"/>
34123-59-6	Isoproturon	1					<input type="checkbox"/>
58-89-9	Lindane	1					<input type="checkbox"/>

## Part 4 Releases to waters, continued

CAS no.	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases		Method M, C or E	Detailed method†	Confidential? Justification must be provided
			n/a or releases	Metric unit			
2385-85-5	Mirex	1					<input type="checkbox"/>
91-20-3	Naphthalene	10					<input type="checkbox"/>
608-93-5	Pentachlorobenzene	1					<input type="checkbox"/>
87-86-5	Pentachlorophenol	1					<input type="checkbox"/>
122-34-9	Simazine	1					<input type="checkbox"/>
127-18-4	Tetrachlorethylene	10					<input type="checkbox"/>
108-88-3	Toluene	200‡					<input type="checkbox"/>
8001-35-2	Toxaphene	1					<input type="checkbox"/>
12002-48-1	Trichlorobenzene – all isomers	1					<input type="checkbox"/>
79-01-6	Trichloroethylene	10					<input type="checkbox"/>
1582-09-8	Trifluralin	1					<input type="checkbox"/>
75-01-4	Vinyl chloride	10					<input type="checkbox"/>
1330-20-7	Xylene – all isomers	200‡					<input type="checkbox"/>
<b>Metals and compounds reported as mass of the metal</b>							
7440-38-2	Arsenic	5					<input type="checkbox"/>
7440-43-9	Cadmium	5					<input type="checkbox"/>
7440-47-3	Chromium	50					<input type="checkbox"/>
7440-50-8	Copper	50					<input type="checkbox"/>
7439-92-1	Lead	20					<input type="checkbox"/>
7439-97-6	Mercury	1					<input type="checkbox"/>
7440-02-0	Nickel	20					<input type="checkbox"/>
7440-66-6	Zinc	100					<input type="checkbox"/>
<b>Other substance groups reported as total mass unless otherwise stated</b>							
Brominated diphenylethers – penta, octa and deca		1					<input type="checkbox"/>
Chlorides – as Cl		2,000,000					<input type="checkbox"/>
Cyanides – as CN		50					<input type="checkbox"/>
Dioxins and furans (PCDDs/PCDFs) – as I-TEQ		0.0001					<input type="checkbox"/>
Fluorides – as F		2,000					<input type="checkbox"/>
Halogenated organic compounds – as AOX		1,000					<input type="checkbox"/>
Nitrogen – as total N		50,000					<input type="checkbox"/>
Nonylphenol ethoxylates		1					<input type="checkbox"/>
Nonylphenols		1					<input type="checkbox"/>
Octylphenol ethoxylates		1					<input type="checkbox"/>
Octylphenols		1					<input type="checkbox"/>
Organotin compounds – as Sn		50					<input type="checkbox"/>
Phenols – total as C		20					<input type="checkbox"/>
Phosphorus – as total P		5,000					<input type="checkbox"/>
Polychlorinated biphenyls (PCBs)		0.1					<input type="checkbox"/>
Polycyclic aromatic hydrocarbons (PAHs)		5					<input type="checkbox"/>
Short chain (C10–C13) chlorinated paraffins (SCCPs)		1					<input type="checkbox"/>

**Part 4 Releases to waters, continued**

CAS no.	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases		Method M, C or E	Detailed method†	Confidential? Justification must be provided
			n/a or releases	Metric unit			
	Total organic carbon (TOC)	50,000					<input type="checkbox"/>
	Tributyltin and compounds – as TBT	1					<input type="checkbox"/>
	Triphenyltin and compounds – as TPT	1					<input type="checkbox"/>

## Part 5 Off-site transfers in wastewater

† If there is not enough space here please continue on a separate sheet.  
‡ Combined threshold

Total releases column:  
n/a = not applicable  
Releases = annual mass of substance

Please refer to the guidance notes for more information about:

- method M, C, E (measurement, calculation, estimation)
- notifiable releases
- detailed method

Metric units allowable are:

- kt = kilotonnes
- t = tonnes
- kg = kilogrammes
- g = grammes
- mg = milligrammes

CAS no.	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases		Method M, C or E	Detailed method†	Confidential? Justification must be provided
			n/a or releases	Metric unit			
<b>Inorganics</b>							
1332-21-4	Asbestos	1					<input type="checkbox"/>
<b>Organics</b>							
15972-60-8	Alachlor	1					<input type="checkbox"/>
309-00-2	Aldrin	1					<input type="checkbox"/>
120-12-7	Anthracene	1					<input type="checkbox"/>
1912-24-9	Atrazine	1					<input type="checkbox"/>
71-43-2	Benzene	200‡					<input type="checkbox"/>
191-24-2	Benzo(g,h,i)perylene	1					<input type="checkbox"/>
56-23-5	Carbon tetrachloride (Tetrachloromethane)	1					<input type="checkbox"/>
57-74-9	Chlordane	1					<input type="checkbox"/>
143-50-0	Chlordecone	1					<input type="checkbox"/>
470-90-6	Chlorfenvinphos	1					<input type="checkbox"/>
67-66-3	Chloroform (Trichloromethane)	10					<input type="checkbox"/>
2921-88-2	Chlorpyrifos	1					<input type="checkbox"/>
50-29-3	Dichlorodiphenyltrichloroethane (DDT)	1					<input type="checkbox"/>
75-09-2	Dichloromethane (DCM) (Methylene chloride)	10					<input type="checkbox"/>
60-57-1	Dieldrin	1					<input type="checkbox"/>
117-81-7	Di(2-ethylhexyl)phthalate (DEHP)	1					<input type="checkbox"/>
330-54-1	Diuron	1					<input type="checkbox"/>
115-29-7	Endosulfan	1					<input type="checkbox"/>
72-20-8	Endrin	1					<input type="checkbox"/>
100-41-4	Ethyl benzene	200‡					<input type="checkbox"/>
107-06-2	Ethylene dichloride (1,2-Dichloroethane)	10					<input type="checkbox"/>
75-21-8	Ethylene oxide (1,2-Epoxyethane)	10					<input type="checkbox"/>
206-44-0	Fluoranthene	1					<input type="checkbox"/>
76-44-8	Heptachlor	1					<input type="checkbox"/>
36355-1-8	Hexabromobiphenyl	0.1					<input type="checkbox"/>
118-74-1	Hexachlorobenzene	1					<input type="checkbox"/>
87-68-3	Hexachlorobutadiene	1					<input type="checkbox"/>
608-73-1	Hexachlorocyclohexane (HCH) – all isomers	1					<input type="checkbox"/>
465-73-6	Isodrin	1					<input type="checkbox"/>
34123-59-6	Isoproturon	1					<input type="checkbox"/>
58-89-9	Lindane	1					<input type="checkbox"/>

## Part 5 Off-site transfers in wastewater, continued

CAS no.	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases		Method M, C or E	Detailed method†	Confidential? Justification must be provided
			n/a or releases	Metric unit			
2385-85-5	Mirex	1					<input type="checkbox"/>
91-20-3	Naphthalene	10					<input type="checkbox"/>
608-93-5	Pentachlorobenzene	1					<input type="checkbox"/>
87-86-5	Pentachlorophenol	1					<input type="checkbox"/>
122-34-9	Simazine	1					<input type="checkbox"/>
127-18-4	Tetrachlorethylene	10					<input type="checkbox"/>
108-88-3	Toluene	200‡					<input type="checkbox"/>
8001-35-2	Toxaphene	1					<input type="checkbox"/>
12002-48-1	Trichlorobenzene – all isomers	1					<input type="checkbox"/>
79-01-6	Trichloroethylene	10					<input type="checkbox"/>
1582-09-8	Trifluralin	1					<input type="checkbox"/>
75-01-4	Vinyl chloride	10					<input type="checkbox"/>
1330-20-7	Xylene – all isomers	200‡					<input type="checkbox"/>
<b>Metals and compounds reported as mass of the metal</b>							
7440-38-2	Arsenic	5					<input type="checkbox"/>
7440-43-9	Cadmium	5					<input type="checkbox"/>
7440-47-3	Chromium	50					<input type="checkbox"/>
7440-50-8	Copper	50					<input type="checkbox"/>
7439-92-1	Lead	20					<input type="checkbox"/>
7439-97-6	Mercury	1					<input type="checkbox"/>
7440-02-0	Nickel	20					<input type="checkbox"/>
7440-66-6	Zinc	100					<input type="checkbox"/>
<b>Other substance groups reported as total mass unless otherwise stated</b>							
Brominated diphenylethers – penta, octa and deca		1					<input type="checkbox"/>
Chlorides – as Cl		2,000,000					<input type="checkbox"/>
Cyanides – as CN		50					<input type="checkbox"/>
Dioxins and furans (PCDDs/PCDFs) – as I-TEQ		0.0001					<input type="checkbox"/>
Fluorides – as F		2,000					<input type="checkbox"/>
Halogenated organic compounds – as AOX		1,000					<input type="checkbox"/>
Nitrogen – as total N		50,000					<input type="checkbox"/>
Nonylphenol ethoxylates		1					<input type="checkbox"/>
Nonylphenols		1					<input type="checkbox"/>
Octylphenol ethoxylates		1					<input type="checkbox"/>
Octylphenols		1					<input type="checkbox"/>
Organotin compounds – as Sn		50					<input type="checkbox"/>
Phenols – total as C		20					<input type="checkbox"/>
Phosphorus – as total P		5,000					<input type="checkbox"/>
Polychlorinated biphenyls (PCBs)		0.1					<input type="checkbox"/>
Polycyclic aromatic hydrocarbons (PAHs)		5					<input type="checkbox"/>
Short chain (C10–C13) chlorinated paraffins (SCCPs)		1					<input type="checkbox"/>

**Part 5 Off-site transfers in wastewater, continued**

CAS no.	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases		Method M, C or E	Detailed method†	Confidential? Justification must be provided
			n/a or releases	Metric unit			
	Total organic carbon (TOC)	50,000					<input type="checkbox"/>
	Tributyltin and compounds – as TBT	1					<input type="checkbox"/>
	Triphenyltin and compounds – as TPT	1					<input type="checkbox"/>





## Part 7 Overseas waste transfer

### For the calendar year

#### 7.1 Report any overseas transfers of hazardous waste for disposal or recovery. There is no reporting threshold.

Quantity

\_\_\_\_\_ tonnes

Operation

disposal     recovery

Method

weighing     calculation     estimation

Name of recoverer/disposer

\_\_\_\_\_

Company address of recoverer/disposer

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Country

Address of actual recovery/disposal site receiving the waste transfer

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Country

\_\_\_\_\_

#### 7.2 Give details of further overseas transfers.

Quantity

\_\_\_\_\_ tonnes

Operation

disposal     recovery

Method

weighing     calculation     estimation

Name of recoverer/disposer

\_\_\_\_\_

Company address of recoverer/disposer

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Country

\_\_\_\_\_

Address of actual recovery/disposal site receiving the waste transfer

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Country

\_\_\_\_\_

Continue on a separate sheet if you need to.

## Part 8 Qualification and declaration

### 8.1 Qualification notes

Please advise why releases and transfers have changed from previous years. Continue on a separate sheet if you need to.

### 8.3 Declaration

**I declare that the information in this form is true to the best of my knowledge and belief. I understand that this form may be refused or approval withdrawn if I give false or incomplete information.**

If you deliberately make a statement that is false or misleading in order to obtain approval you may be liable to prosecution.

Signature

Title \_\_\_\_\_

First name \_\_\_\_\_

Last name \_\_\_\_\_

Position

\_\_\_\_\_

Date (DD/MM/YYYY)

\_\_\_\_\_

### 8.4 What happens next

Send the completed form and any other documents to the person who issued the form to you or to IPRI, Northern Ireland Environment Agency, Klondyke Building, Cromac Avenue, Gasworks Business Park, Lower Ormeau Road, Belfast BT7 2JA.

Remember to Keep a copy for your own records.