

Pollution Inventory reporting form

Yearly releases to air, controlled waters, land and off-site transfers in wastewater and waste

Environmental Permitting (England and Wales) Regulations 2016



Electronic reporting

We recommend that you fill in your Pollution Inventory return using our web-based reporting system. This system can check the information you provide for mistakes, automatically fill in standard fields and allow you to look at information you have given in previous years. To use this system, go to: <https://www.gov.uk/government/collections/pollution-inventory-reporting>.

Who needs to fill in this form?

This form is for operators of waste landfills and intensive agriculture facilities holding an environmental permit (part A(1)) and regulated by us. You must send us the forms by 28 February at the end of each reporting year. Please see our website for more information on these requirements.

We issue this form to collect information from you on the quantities of substances released to the environment and the waste you transfer off site.

Once we have collected and processed the information, we publish it on our website.

Format of the PI form

The form has eight parts:

- Part 1 About you and the 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**

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, fill in the qualification notes and the declaration in Part 8.

Send us the form using the details in Part 8.3, make sure you keep a copy for your own records.

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
- Pollution Inventory reporting guidance
- the Pollution Inventory reporting codes document
- relevant guidance notes specific to your sector (if available)

You can find the guidance and codes documents on our website at <https://www.gov.uk/government/collections/pollution-inventory-reporting> or ask your local Environment Agency office for copies.

You can find a list of local offices on our website at <https://www.gov.uk/government/organisations/environment-agency> or by calling 03708 506 506.

When you fill in the reporting form:

- your **total release figure** should include fugitive and notifiable releases (if the total release figure is below the reporting threshold, report it as 'brt' or you can provide the actual value if known)
- you must provide a separate figure for any **notifiable releases and transfers** if you hold a permit which says you must give us notice specifically
- write 'n/a' (not applicable) against substances you do not release

How to contact us

If you need help filling in the form, please contact the person who sent you it or call our general enquiries number: 03708 506 506 (Monday to Friday 8am to 6pm).

Email: pollution.inventory@environment-agency.gov.uk

Website: <https://www.gov.uk/government/organisations/environment-agency>

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

Confidentiality

If you think that some of the information on this form is confidential:

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

We will make a decision on your claim for confidentiality within 20 days from the date of your application or within a later period if we agree.

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

I am enclosing documents to prove that:

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

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

Part 1 About you and the site

1.1 Calendar year this report covers

1.2 Authorisation, licence or permit number

1.3 Operator's details

Operator's name – Authorisation, licence or permit holder

Site name

Site address

Postcode

1.4 Contact details

Title (Mr, Mrs, Miss and so on)

First name

Last name

Position

Contact numbers, including the area code

Phone

Mobile

Email

Part 1 About you and the site, continued

1.5 NACE and NOSE-P codes

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

- Four-figure NACE code for your main economic activity

_____*____

- Five-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

_____*____ _____*____ _____*____

1.6 UK-PRTR codes

UK-PRTR codes refer to your main activity. See the associated guidance notes for specific codes. If none of the codes apply to your installations, please enter 'not applicable'.

Main UK-PRTR code

Other relevant UK-PRTR codes

You do not have to answer the next three questions if you do not want to.

1.7 On 31 December of the reporting year, how many staff did you have?

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

_____ hours

1.9 Please give your email and website address for enquiries from the public.

Email

Website

Part 2 Releases to air

If there is not enough space in the Detailed method column, please continue on a separate sheet.

Reportable = You must report this when the total threshold amount of CO₂ released is above 10million kg

Total releases column:

n/a = not applicable

brt = below reporting threshold

Releases = annual mass of substance

Please see 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 number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
	Inorganics							
7664-41-7	Ammonia	1,000						
1332-21-4	Asbestos	1						
124-38-9	Carbon dioxide	10,000,000						
124-38-9	Carbon dioxide from qualifying renewable fuel source (reportable)							
630-08-0	Carbon monoxide	100,000						
74-90-8	Hydrogen cyanide	100						
10024-97-2	Nitrous oxide	10,000						
2551-62-4	Sulphur hexafluoride	10						
	Organics							
309-00-2	Aldrin	1						
120-12-7	Anthracene	10						
71-43-2	Benzene	1,000						

Part 2 Releases to air, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
50-32-8	Benzo(a)pyrene	1						
205-99-2	Benzo(b)fluoranthene	1						
207-08-9	Benzo(k)fluoranthene	1						
106-99-0	Butadiene (1,3-Butadiene)	100						
56-23-5	Carbon tetrachloride (Tetrachloromethane)	10						
57-74-9	Chlordane	1						
143-50-0	Chlordecone	1						
67-66-3	Chloroform (Trichloromethane)	100						
50-29-3	Dichlorodiphenyltrichloroethane (DDT)	1						
75-09-2	Dichloromethane (DCM) (Methylene chloride)	1,000						
60-57-1	Dieldrin	1						
117-81-7	Di(2-ethylhexyl)phthalate (DEHP)	10						
72-20-8	Endrin	1						
107-06-2	Ethylene dichloride (1,2-Dichloroethane)	1,000						
75-21-8	Ethylene oxide (1,2-Epoxyethane)	1,000						
76-44-8	Heptachlor	1						
36355-1-8	Hexabromobiphenyl	0.1						

Part 2 Releases to air, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
118-74-1	Hexachlorobenzene	1						
608-73-1	Hexachlorocyclohexane – all isomers	1						
193-39-5	Indeno(1,2,3-cd)pyrene	1						
58-89-9	Lindane	1						
74-82-8	Methane	10,000						
71-55-6	Methyl chloroform (1,1,1-Trichloroethane)	10						
2385-85-5	Mirex	1						
91-20-3	Naphthalene	100						
608-93-5	Pentachlorobenzene	1						
87-86-5	Pentachlorophenol	1						
79-34-5	Tetrachloroethane (1,1,2,2-Tetrachloroethane)	10						
127-18-4	Tetrachloroethylene	100						
8001-35-2	Toxaphene	1						
12002-48-1	Trichlorobenzene – all isomers	1						
79-01-6	Trichloroethylene	1,000						
75-01-4	Vinyl chloride	1,000						
	Metals and compounds reported as mass of the metal							
7440-38-2	Arsenic	1						

Part 2 Releases to air, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
7440-43-9	Cadmium	1						
7440-47-3	Chromium	10						
7440-50-8	Copper	10						
7439-92-1	Lead	100						
7439-97-6	Mercury	1						
7440-02-0	Nickel	10						
7782-49-2	Selenium	100						
7440-66-6	Zinc	100						
	Other substance groups reported as total mass unless we say otherwise							
	Chlorine and inorganic compounds – as HCl	10,000						
	Chlorofluorocarbons (CFCs)	1						
	Dioxins and furans (PCDDs/PCDFs) – as I-TEQ	0.00001						
	Dioxins and furans (PCDDs/PCDFs) – as WHO-TEQ	0.00001						
	Fluorine and inorganic compounds – as HF	1,000						
	Halons	1						
	Hydrochlorofluorocarbons (HCFCs)	1						
	Hydrofluorocarbons (HFCs)	100						
	Nitrogen oxides – NO and NO ₂ as NO ₂	100,000						
	Non-methane volatile organic compounds (NMVOCs)	10,000						

Part 2 Releases to air, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
	Particulate matter – PM _{2.5}	1,000						
	Particulate matter – PM ₁₀	1,000						
	Particulate matter – total	10,000						
	Perfluorocarbons (PFCs)	10						
	Polychlorinated biphenyls (PCBs)	0.1						
	Polychlorinated biphenyls (PCBs) – as WHO TEQ	0.00001						
	Sulphur oxides – SO ₂ and SO ₃ as SO ₂	100,000						

Part 3 Releases to land

If there is not enough space in the Detailed method column, please continue on a separate sheet.

Total releases column:

n/a = not applicable

brt = below reporting threshold

Releases = annual mass of substance

Please see 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 number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
	Inorganics							
1332-21-4	Asbestos	1						
	Organics							
15972-60-8	Alachlor	1						
309-00-2	Aldrin	1						
120-12-7	Anthracene	1						
1912-24-9	Atrazine	1						
71-43-2	Benzene	200 (combined threshold)						
50-32-8	Benzo(a)pyrene	1						
205-99-2	Benzo(b)fluoranthene	1						
207-08-9	Benzo(k)fluoranthene	1						
57-74-9	Chlordane	1						
143-50-0	Chlordecone	1						

Part 3 Releases to land, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
470-90-6	Chlorfenvinphos	1						
2921-88-2	Chlorpyrifos	1						
50-29-3	Dichlorodiphenyltrichloroethane (DDT)	1						
75-09-2	Dichloromethane (DCM) (Methylene chloride)	10						
60-57-1	Dieldrin	1						
117-81-7	Di(2-ethylhexyl)phthalate (DEHP)	1						
330-54-1	Diuron	1						
115-29-7	Endosulfan	1						
72-20-8	Endrin	1						
100-41-4	Ethyl benzene	200 (combined threshold)						
107-06-2	Ethylene dichloride (1,2-Dichloroethane)	10						
75-21-8	Ethylene oxide (1,2-Epoxyethane)	10						
76-44-8	Heptachlor	1						
36355-1-8	Hexabromobiphenyl	0.1						
118-74-1	Hexachlorobenzene	1						
87-68-3	Hexachlorobutadiene	1						

Part 3 Releases to land, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
608-73-1	Hexachlorocyclohexane (HCH) – all isomers	1						
193-39-5	Indeno(1,2,3-cd)pyrene	1						
34123-59-6	Isoproturon	1						
58-89-9	Lindane	1						
2385-85-5	Mirex	1						
91-20-3	Naphthalene	10						
608-93-5	Pentachlorobenzene	1						
87-86-5	Pentachlorophenol	1						
122-34-9	Simazine	1						
108-88-3	Toluene	200 (combined threshold)						
8001-35-2	Toxaphene	1						
1582-09-8	Trifluralin	1						
75-01-4	Vinyl chloride	10						
1330-20-7	Xylene – all isomers	200 (combined threshold)						
	Metals and compounds reported as mass of the metal							
7440-38-2	Arsenic	5						

Part 3 Releases to land, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
7440-43-9	Cadmium	5						
7440-47-3	Chromium	50						
7440-50-8	Copper	50						
7439-92-1	Lead	20						
7439-97-6	Mercury	1						
7440-02-0	Nickel	20						
7440-66-6	Zinc	100						
	Other substance groups reported as total mass unless otherwise stated							
	Brominated diphenylethers – penta, octa and deca	1						
	Chlorides – as Cl	2,000,000						
	Cyanides – as CN	50						
	Dioxins and furans (PCDDs/PCDFs) – as I-TEQ	0.0001						
	Dioxins and furans (PCDDs/PCDFs) – as WHO-TEQ	0.0001						
	Fluorides – as F	2,000						
	Halogenated organic compounds – as AOX	1,000						
	Nitrogen	50,000						
	Nonylphenol and nonylphenol ethoxylates	1						
	Organotin compounds – as Sn	50						
	Phenols – phenol and simple substituted – as C	20						

Part 3 Releases to land, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
Phosphorus		5,000						
Polychlorinated biphenyls (PCBs)		0.1						
Polychlorinated biphenyls (PCBs) – as WHO-TEQ		0.0001						
Short chain (C10-C13) chlorinated paraffins (SCCPs)		1						
Tributyltin and compounds – as TBT		1						
Triphenyltin and compounds – as TPT		1						

Part 4 Releases to controlled waters

If there is not enough space in the Detailed method column, please continue on a separate sheet

Total releases column:

n/a = not applicable

brt = below reporting threshold

Releases = annual mass of substance

Please see the guidance notes for more information about:

- media G, R, E or S (groundwater, river, estuary or sea)
- 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 number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)					Notifiable releases	
			Media G, R, E or S	n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
	Inorganics								
1332-21-4	Asbestos	0.1							
	Organics								
74070-46-5	Acclonifen	To be advised							
15792-60-8	Alachlor	0.1							
309-00-2	Aldrin	0.0005							
120-12-7	Anthracene	0.1							
1912-24-9	Atrazine	0.05							
71-43-2	Benzene	10							
50-32-8	Benzo(a)pyrene	1							
205-99-2	Benzo(b)fluoranthene	1							
191-24-2	Benzo(g,h,i)perylene	0.1							
207-08-9	Benzo(k)fluoranthene	1							

Part 4 Releases to controlled waters, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)					Notifiable releases	
			Media G, R, E or S	n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
42576-02-3	BifenoX	To be advised							
56-23-5	Carbon tetrachloride (Tetrachloromethane)	1							
57-74-9	Chlordane	0.1							
143-50-0	Chlordecone	0.1							
470-90-6	Chlorfenvinphos	0.1							
67-66-3	Chloroform (Trichloromethane)	5							
2921-88-2	Chlorpyrifos	0.1							
28159-98-0	Cybutryne	To be advised							
52315-07-8	Cypermethrin	0.005							
50-29-3	Dichlorodiphenyltrichloroethane (DDT)	0.0005							
75-09-2	Dichloromethane (DCM) (Methylene chloride)	10							
62-73-7	Dichlorvos	To be advised							
15307-86-5	Diclofenac	To be advised							
115-32-2	Dicofol	To be advised							
60-57-1	Dieldrin	0.0005							
117-81-7	Di(2-ethylhexyl)phthalate (DEHP)	0.1							
330-54-1	Diuron	0.05							

Part 4 Releases to controlled waters, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)					Notifiable releases	
			Media G, R, E or S	n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
115-29-7	Endosulfan	0.0005							
72-20-8	Endrin	0.0005							
50-28-2	17-beta-estradiol (E2)	To be advised							
57-63-6	17-alpha-ethinylestradiol (EE2)	To be advised							
100-41-4	Ethyl benzene	10							
107-06-2	Ethylene dichloride (1,2-Dichloroethane)	10							
75-21-8	Ethylene oxide (1,2- Epoxyethane)	1							
206-44-0	Fluoranthene	0.1							
76-44-8	Heptachlor (and heptachlor epoxide)	0.1							
36355-1-8	Hexabromobiphenyl	0.1							
25637-99-4	Hexabromocyclododecane	0.1							
118-74-1	Hexachlorobenzene	0.01							
87-68-3	Hexachlorobutadiene	0.1							
608-73-1	Hexachlorocyclohexane – all isomers	0.01							
465-73-6	Isodrin	0.0005							
34123-59-6	Isoproturon	0.01							
58-89-9	Lindane	0.1							

Part 4 Releases to controlled waters, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)					Notifiable releases	
			Media G, R, E or S	n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
2385-85-5	Mirex	0.1							
91-20-3	Naphthalene	1							
608-93-5	Pentachlorobenzene	0.1							
85-86-5	Pentachlorophenol	0.05							
1763-23-1	Perfluorooctane sulphonic acid and its derivatives (PFOS)	0.1							
124495-18-7	Quinoxifen	To be advised							
122-34-9	Simazine	0.01							
886-50-0	Terbutryn	To be advised							
127-18-4	Tetrachlorethylene	1							
108-88-3	Toluene	10							
8001-35-2	Toxaphene	0.1							
12002-48-1	Trichlorobenzene – all isomers	0.01							
79-01-6	Trichloroethylene	1							
1582-09-8	Trifluralin	0.001							
75-01-4	Vinyl chloride	1							
1330-20-7	Xylene – all isomers	10							

Part 4 Releases to controlled waters, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)					Notifiable releases	
			Media G, R, E or S	n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
	Metals and compounds reported as mass of the metal								
7440-38-2	Arsenic	5							
7440-43-9	Cadmium	1							
7440-47-3	Chromium	20							
7440-50-8	Copper	20							
7439-92-1	Lead	20							
7439-97-6	Mercury	0.1							
7440-02-0	Nickel	20							
7440-66-6	Zinc	100							
	Other substance groups – reported as total mass unless otherwise stated								
	Brominated diphenylethers – tetra-, penta-, hexa-, hepta-, octa- and deca-BDE	0.1							
	Chlorides – as Cl	2,000,000							
	Cyanides – as CN	50							
	Dioxins and furans (PCDDs/PCDFs) – as I-TEQ	0.0001							
	Dioxins and furans (PCDDs/PCDFs) – as WHO-TEQ	0.0001							
	Fluorides – as F	2,000							
	Halogenated organic compounds – as AOX	1,000							
	Nitrogen	50,000							
	Nonylphenols and nonylphenol ethoxylates	1							

Part 4 Releases to controlled waters, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)					Notifiable releases	
			Media G, R, E or S	n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
	Octylphenols and octylphenol ethoxylates	1							
	Organotin compounds – as Sn	5							
	Phenols – phenol and simple substituted – as C	20							
	Phosphorus	5,000							
	Polychlorinated biphenyls (PCBs)	0.001							
	Polychlorinated biphenyls (PCBs) – as WHO-TEQ	0.0001							
	Short chain (C10-C13) chlorinated paraffins (SCCPs)	0.1							
	Total organic carbon (TOC)	50,000							
	Tributyltin and compounds – as TBT	0.005							
	Triphenyltin and compounds – as TPT	0.1							

Part 5 Off-site transfers in wastewater

If there is not enough space in the Detailed method column, please continue on a separate sheet.

Total releases column:
n/a = not applicable
brt = below reporting threshold
Releases = annual mass of substance

Please see 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 number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
	Inorganics							
1332-21-4	Asbestos	0.1						
	Organics							
74070-46-5	Aclonifen	To be advised						
15792-60-8	Alachlor	0.1						
309-00-2	Aldrin	0.0005						
120-12-7	Anthracene	0.1						
1912-24-9	Atrazine	0.05						
71-43-2	Benzene	10						
50-32-8	Benzo(a)pyrene	1						
205-99-2	Benzo(b)fluoranthene	1						
191-24-2	Benzo(g,h,i)perylene	0.1						
207-08-9	Benzo(k)fluoranthene	1						
42576-02-3	Bifenox	To be advised						
56-23-5	Carbon tetrachloride (Tetrachloromethane)	1						

Part 5 Off-site transfers in wastewater, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
57-74-9	Chlordane	0.1						
143-50-0	Chlordecone	0.1						
470-90-6	Chlorfenvinphos	0.1						
67-66-3	Chloroform (Trichloromethane)	5						
2921-88-2	Chlorpyrifos	0.1						
28159-98-0	Cybutryne	To be advised						
52315-07-8	Cypermethrin	0.005						
50-29-3	Dichlorodiphenyltrichloroethane (DDT)	0.0005						
75-09-2	Dichloromethane (DCM) (Methylene chloride)	10						
62-73-7	Dichlorvos	To be advised						
15307-86-5	Diclofenac	To be advised						
115-32-2	Dicofol	To be advised						
60-57-1	Dieldrin	0.0005						
117-81-7	Di(2-ethylhexyl)phthalate (DEHP)	0.1						
330-54-1	Diuron	0.05						
115-29-7	Endosulfan	0.0005						
72-20-8	Endrin	0.0005						
50-28-2	17-beta-estradiol (E2)	To be advised						
57-63-6	17-alpha-ethinylestradiol (EE2)	To be advised						

Part 5 Off-site transfers in wastewater, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
100-41-4	Ethyl benzene	10						
107-06-2	Ethylene dichloride (1,2-Dichloroethane)	10						
75-21-8	Ethylene oxide (1,2-Epoxyethane)	1						
206-44-0	Fluoranthene	0.1						
76-44-8	Heptachlor (and heptachlor epoxide)	0.1						
36355-1-8	Hexabromobiphenyl	0.1						
25637-99-4	Hexabromocyclododecane	0.1						
118-74-1	Hexachlorobenzene	0.01						
87-68-3	Hexachlorobutadiene	0.1						
608-73-1	Hexachlorocyclohexane – all isomers	0.01						
465-73-6	Isodrin	0.0005						
34123-59-6	Isoproturon	0.01						
58-89-9	Lindane	0.1						
2385-85-5	Mirex	0.1						
91-20-3	Naphthalene	1						
608-93-5	Pentachlorobenzene	0.1						
87-86-5	Pentachlorophenol	0.05						
1763-23-1	Perfluorooctane sulphonic acid and its derivatives (PFOS)	0.1						

Part 5 Off-site transfers in wastewater, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
124495-18-7	Quinoxifen	To be advised						
122-34-9	Simazine	0.01						
886-50-0	Terbutryn	To be advised						
127-18-4	Tetrachlorethylene	1						
108-88-3	Toluene	10						
8001-35-2	Toxaphene	0.1						
12002-48-1	Trichlorobenzene – all isomers	0.01						
79-01-6	Trichloroethylene	1						
1582-09-8	Trifluralin	0.001						
75-01-4	Vinyl chloride	1						
1330-20-7	Xylene – all isomers	10						
	Metals and compounds reported as mass of the metal							
7440-38-2	Arsenic	5						
7440-43-9	Cadmium	1						
7440-47-3	Chromium	20						
7440-50-8	Copper	20						
7439-92-1	Lead	20						
7439-97-6	Mercury	0.1						
7440-02-0	Nickel	20						
7440-66-6	Zinc	100						
	Other substance groups – reported as total mass unless otherwise stated							

Part 5 Off-site transfers in wastewater, continued

CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	Total releases (including notifiable releases)				Notifiable releases	
			n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
	Brominated diphenylethers – tetra-, penta-, hexa-, hepta-, octa- and deca-BDE	0.1						
	Chlorides – as Cl	2,000,000						
	Cyanides – as CN	50						
	Dioxins and furans (PCDDs/PCDFs) – as I-TEQ	0.0001						
	Dioxins and furans (PCDDs/PCDFs) – as WHO-TEQ	0.0001						
	Fluorides – as F	2,000						
	Halogenated organic compounds – as AOX	1,000						
	Nitrogen	50,000						
	Nonylphenols and nonylphenol ethoxylates	1						
	Octylphenols and octylphenol ethoxylates	1						
	Organotin compounds – as Sn	5						
	Phenols – phenol and simple substituted – as C	20						
	Phosphorus	5,000						
	Polychlorinated biphenyls (PCBs)	0.001						
	Polychlorinated biphenyls (PCBs) – as WHO-TEQ	0.0001						
	Short chain (C ₁₀ -C ₁₃) chlorinated paraffins (SCCPs)	0.1						
	Total organic carbon (TOC)	50,000						
	Tributyltin and compounds – as TBT	0.005						
	Triphenyltin and compounds – as TPT	0.1						

Part 6 Off-site waste transfers

For the calendar year, list the following

- In the first row, list the Waste Framework Directive (WFD) disposal and recovery codes that apply to you.
- In the first column, add the six-figure European Waste Catalogue (EWC) codes.

Where the two codes meet, report the annual tonnage of waste transferred in the appropriate table cell.

You can find the European Waste Catalogue and Waste Framework Directive codes in the associated reporting codes document.

Reporting thresholds

Report all hazardous waste transfers (no matter how many tonnes). For other EWC/WFD disposal and recovery code combinations an annual reporting threshold of 5 tonnes applies. If the tonnage is below this threshold, you can write 'brt' or enter the actual value.

You should report liquid transfers to a wastewater treatment works as substance-specific releases to wastewater. You can find more about filling in this table in the associated guidance notes.

Waste transferred in tonnes							Is it Confidential? You must justify this. Tick if claimed
Insert WFD disposal and recovery codes in this row							
Insert EWC codes below							

For each of the following categories (if they apply), please say whether the mass of waste transferred was decided on using the weight, a calculation or estimation.

Hazardous waste disposed

Hazardous waste recovered

Other waste disposed

Other waste recovered

Part 7 Overseas waste transfers

For the calendar year

7.1 Report any hazardous waste you have transferred overseas for disposal or recovery. There is no reporting threshold.

Quantity

_____ tonnes

Operation

disposal

recovery

Method

weighing

calculation

estimation

Name of company carrying out the recovery or disposal

Their address

Country

Address of actual site receiving the waste you are transferring

Country

Part 7 Overseas waste transfers, continued

7.2 Report any further overseas transfers of hazardous waste for disposal or recovery.

Quantity

_____ tonnes

Operation

disposal

recovery

Method

weighing

calculation

estimation

Name of company carrying out the recovery or disposal

Their address

Country

Address of actual site receiving the waste you are transferring

Country

Continue on a separate sheet if you need to.

Part 8 Qualification and declaration

8.1 Qualification notes

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

8.2 Declaration

If you make a statement that is false or misleading, you may be committing an offence under Environmental Permitting (England and Wales) Regulations 2016.

I declare that as far as I know, the information on this form is true.

Tick this box to confirm that you understand and agree with the declaration.

Name

Title (Mr, Mrs, Miss and so on)

First name

Last name

Position

Today's date (DD/MM/YYYY)

8.3 What happens next

Send the filled-in form by email to your usual Environment Agency contact, or post it to your local Environment Agency office. Remember to keep a copy for your own records.

8.4 Data protection

Pollution Inventory privacy notice

The Environment Agency runs the Pollution Inventory for England.

We are the data controller for this service. A data controller determines how and why personal data (also called 'personal information') is processed.

If you have any questions or concerns about how we process personal data, or want to make a complaint or request relating to data protection, please contact:

Data Protection Team, Environment Agency Horizon House, Deanery Road, Bristol, BS1 5AH

Part 8 Qualification and declaration, continued

Email: dataprotection@environment-agency.gov.uk

For any other queries telephone: 03708 506 506

Personal data we collect

Personal data we collect includes:

- names
- addresses, email address and other contact details
- questions, queries, or feedback you leave

We are allowed to process your personal information because we have official authority as the environmental regulator. The lawful basis for processing your personal data is to perform a task in the public interest that is set out in law.

If you do not give us the personal data we ask for we will not be able to comply with our legal duty to collect data on emissions.

Your responsibility

If you have included personal data about any other individuals on your pollution inventory submission, you must inform them. You must provide them with a copy of this privacy notice so that they are aware of how their personal data will be used.

What we do with your personal data

The data we process is used by the UK government to inform decisions on environmental policy. It is submitted to Defra to inform the UK Pollutant Releases and Transfer Register.

All the information you supply, including personal data, is available to the public on data.gov.uk. We may also use it to respond to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004 (if the General Data Protection Regulation allows).

If you can demonstrate that information you provide is commercially or industrially confidential, we will consider withholding that information from the public register.

If you believe that including information on a public register would not be in the interests of national security, you must contact the **Secretary of State** before you apply to request a determination (<https://www.gov.uk/government/ministers/secretary-of-state-for-environment-food-and-rural-affairs>). You must still send that information with your submission. We will not include the information in the public register unless the Secretary of State decides it can be included.

See guidance on national security and commercial confidentiality in **Environmental permitting guidance: core guidance** (<https://www.gov.uk/government/publications/environmental-permitting-guidance-core-guidance--2>).

We may use your email address to contact you for user research to improve our service. You do not have to take part in the research.

Where your personal data is stored and processed

We store and process your personal data on our servers in the UK. Your data will not be hosted or stored outside the European Economic Area.

We do not use your data to make an automated decision or for automated profiling.

Part 8 Qualification and declaration, continued

How long we keep your personal data

We will keep your personal data while your permit is in use, and for 6 years after you surrender your permit.

If your permit is for a landfill site, we will keep your personal data for 10 years after you surrender your permit. We will then remove it from the public register.

Your rights

Our **personal information charter** (<https://www.gov.uk/government/organisations/environment-agency/about/personal-information-charter>) explains your rights and how we deal with your information.