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?

If you are unable to access our web-based reporting system, you need to fill in this form if you hold an environmental permit (part A(1)) and are 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 the 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.

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, you can 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.

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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	
Eman	

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

		Reporting thresholds	Total release	es (includ	Notifiable releases			
	Substance		n/a, brt or	Metric	Method	Detailed method	Releases	Metric
CAS number	Common name (Alternative name)	in kg	releases	unit	M, C or E		only	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						

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		Reporting thresholds in kg	Total release	es (includ	Notifiable releases			
CAS number	Substance Common name (Alternative name)		n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
71-43-2	Benzene	1,000						
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						

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		Reporting	Total release	es (includ	ling notifia	able releases)	Notifiable releases		
CAS number	Substance Common name (Alternative name)	thresholds in kg	n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit	
36355-1-8	Hexabromobiphenyl	0.1							
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							

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	Substance	Reporting	Total release	es (includ	able releases)	Notifiable releases	9	
		thresholds	n/a, brt or	Metric	Method	Detailed method	Releases	Metric
CAS number	Common name (Alternative name)	in kg	releases	unit	M, C or E		only	unit
	Metals and compounds reported as	mass of the m	netal					
7440-38-2	Arsenic	1						
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	s total mass ur	nless we say o	therwise	è			
Chlorine and	inorganic compounds – as HCl	10,000						
Chlorofluoroc	arbons (CFCs)	1						
Dioxins and fo	ırans (PCDDs/PCDFs) – as I-TEQ	0.00001						
Dioxins and for as WHO-TEQ	urans (PCDDs/PCDFs) –	0.00001						
Fluorine and i	norganic compounds – as HF	1,000						
Halons		1						
Hydrochlorofl	uorocarbons (HCFCs)	1						
Hydrofluoroca	arbons (HFCs)	100						

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		Reporting	Total release	s (includ	able releases)	Notifiable releases		
	Substance	thresholds	n/a, brt or	Metric		Detailed method	Releases	Metric
CAS number	Common name (Alternative name)	in kg	releases	unit	M, C or E		only	unit
Nitrogen oxid	les – NO and NO ₂ as NO ₂	100,000						
Non-methane volatile organic compounds (NMVOCs)		10,000						
Particulate m	atter – PM _{2.5}	1,000						
Particulate m	atter - PM ₁₀	1,000						
Particulate m	atter – total	10,000						
Perfluorocarb	oons (PFCs)	10						
Polychlorinated biphenyls (PCBs)		0.1						
Polychlorinat	Polychlorinated biphenyls (PCBs) – as WHO TEQ							
Sulphur oxide	es – SO_2 and SO_3 as SO_2	100,000						

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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

		thresholds	Total release	es (includ	Notifiable releases			
CAS number	Substance Common name (Alternative name)		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						

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	Substance Common name (Alternative name)	Reporting thresholds in kg	Total release	es (includ	ıble releases)	Notifiable releases		
CAS number			n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
143-50-0	Chlordecone	1						
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						

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		Reporting	Total release	s (includ	able releases)	Notifiable releases		
CAS number	Substance Common name (Alternative name)	thresholds in kg	n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
87-68-3	Hexachlorobutadiene	1						
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)						

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		Reporting	Total release	es (includ	ible releases)	Notifiable releases)	
CAS number	Substance Common name (Alternative name)	thresholds in kg	n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
	Metals and compounds reported as	mass of the m	netal		l		, i	I
7440-38-2	Arsenic	5						
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	s total mass u	nless otherwi	se stated	İ			
Brominated d and deca	iphenylethers – penta, octa	1						
Chlorides – as	s Cl	2,000,000						
Cyanides – as	CN	50						
Dioxins and fu	urans (PCDDs/PCDFs) – as I-TEQ	0.0001						
Dioxins and fu	urans (PCDDs/PCDFs) – as WHO-TEQ	0.0001						
Fluorides – as	s F	2,000						
Halogenated	organic compounds – as AOX	1,000						
Nitrogen		50,000						
Nonylphenol	and nonylphenol ethoxylates	1						

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		Reporting	Total release	es (includ	able releases)	Notifiable releases		
CAS number	Substance Common name (Alternative name)	thresholds in kg	n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
Organotin co	npounds – as Sn	50						
Phenols – ph	Phenols – phenol and simple substituted – as C							
Phosphorus		5,000						
Polychlorinat	ed biphenyls (PCBs)	0.1						
Polychlorinat	ed biphenyls (PCBs) – as WHO-TEQ	0.0001						
Short chain $(C_{10}-C_{13})$ chlorinated paraffins (SCCPs)		1						
Tributyltin an	d compounds – as TBT	1						
Triphenyltin a	nd compounds – as TPT	1						

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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

		Media	Total release	es (inclu	able releases)	Notifiable releases			
	Common name	thresholds	G, R, E	n/a, brt or	Metric	Method	Detailed method	Releases	Metric
CAS number	(Alternative name)	in kg	or S	release	unit	M, C or E		only	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							

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	Substance Reg	Reporting	Media	Total releas	es (inclu	able releases)	Notifiable releases		
CAS number	Common name (Alternative name)	thresholds in kg	G, R, E or S	n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
207-08-9	Benzo(k)fluoranthene	1							
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	Dichlorodiphenyl- trichloroethane (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							

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		Reporting	Media	Total release	es (inclu	ding notifia	able releases)	Notifiable releases		
CAS number	Common name (Alternative name)	thresholds in kg	G, R, E or S	n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit	
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								
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								

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	Substance F	Reporting	Media	Total releas	es (inclu	ding notifi	able releases)	Notifiable releases		
CAS number	Common name (Alternative name)	thresholds in kg	G, R, E or S	n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit	
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								
85-86-5	Pentachlorophenol	0.05								
1763-23-1	Perfluorooctane sulphonic acid and its derivatives (PFOS)	0.1								
124495-18-7	Quinoxyfen	To be advised								
122-34-9	Simazine	0.01								
127-18-4	Tetrachlorethylene	1								
886-50-0	Terbutryn	To be advised								
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								

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	Substance	Reporting	Media	Total release	es (inclu	ding notifi	able releases)	Notifiable releases	;
CAS number	Common name (Alternative name)	thresholds in kg	G, R, E or S	n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
1330-20-7	Xylene – all isomers	10							
	Metals and compounds repo	rted as mass	of the m	etal					
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 – re	ported as total	al mass i	unless otherw	vise state	ed			
	phenylethers – tetra-, hepta-, octa- and deca-BDE	0.1							
Chlorides – as	Cl	2,000,000							
Cyanides – as	CN	50							
Dioxins and fu as WHO-TEQ	rans (PCDDs/PCDFs) –	0.0001							
Dioxins and fu as I-TEQ	rans (PCDDs/PCDFs) –	0.0001							
Fluorides – as	F	2,000							
Halogenated o	organic compounds – as AOX	1,000							

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	Substance	Reporting	oitilig Media	Total release	able releases)	Notifiable releases			
CAS number	Common name (Alternative name)	thresholds in kg	G, R, E or S	n/a, brt or release	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
Nitrogen		50,000							
Nonylphenols ethoxylates	and nonylphenol	1							
Octylphenols	and octylphenol ethoxylates	1							
Organotin con	npounds – as Sn	5							
Phenols – phe – as C	enol and simple substituted	20							
Phosphorus		5,000							
Polychlorinate	ed biphenyls (PCBs)	0.001							
Polychlorinate as WHO-TEQ	ed biphenyls (PCBs) –	0.0001							
Short chain (C (SCCPs)	C_{10} - C_{13}) chlorinated paraffins	0.1							
Total organic	carbon (TOC)	50,000							
Tributyltin and	d compounds – as TBT	0.005							
Triphenyltin a	nd compounds – as TPT	0.1							

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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

			Total release	es (includ	ling notifia	ıble releases)	Notifiable releases	
CAS number	Substance Common name (Alternative name)		n/a, brt or releases	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						

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		Reporting	Total release	es (includ	ling notifia	able releases)	Notifiable releases		
CAS number	Substance Common name (Alternative name)	thresholds in kg	n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit	
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							
115-29-7	Endosulfan	0.0005							
72-20-8	Endrin	0.0005							
50-28-2	17-beta-estradiol (E2)	To be advised							

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		Reporting	Total release	es (includ	ling notifia	able releases)	Notifiable releases		
CAS number	Substance Common name (Alternative name)	thresholds in kg	n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit	
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							
2385-85-5	Mirex	0.1							
91-20-3	Naphthalene	1							
608-93-5	Pentachlorobenzene	0.1							
87-86-5	Pentachlorophenol	0.05							

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			Total release	es (includ	ble releases)	Notifiable releases		
CAS number	Substance Common name (Alternative name)	Reporting thresholds in kg	n/a, brt or releases	Metric unit	Method M, C or E	Detailed method	Releases only	Metric unit
1763-23-1	Perfluorooctane sulphonic acid and its derivatives (PFOS)	0.1						
124495-18-7	Quinoxyfen	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 r	netal					1
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						

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		Reporting	Total release	es (includ	ding notifia	ible releases)	Notifiable releases		
CAC mumb an	Substance (Alternative name)	thresholds	n/a, brt or		Method	Detailed method	Releases	Metric	
CAS number	Common name (Alternative name)	in kg	releases	unit	M, C or E		only	unit	
7440-02-0	Nickel	20							
7440-66-6	Zinc	100							
	Other substance groups – reported	as total mass	unless other	wise stat	ed				
	iphenylethers – tetra-, penta-, octa- and deca-BDE	0.1							
Chlorides – as	s Cl	2,000,000							
Cyanides – as	CN	50							
Dioxins and fu	ırans (PCDDs/PCDFs) – as WHO-TEQ	0.0001							
Dioxins and fu	ırans (PCDDs/PCDFs) – as I-TEQ	0.0001							
Fluorides – as	F	2,000							
Halogenated o	organic compounds – as AOX	1,000							
Nitrogen		50,000							
Nonylphenols	and nonylphenol ethoxylates	1							
Octylphenols	and octylphenol ethoxylates	1							
Organotin con	npounds – as Sn	5							
Phenols – phe	enol and simple substituted – as C	20							
Phosphorus		5,000							
Polychlorinate	ed biphenyls (PCBs)	0.001							
Polychlorinate	ed biphenyls (PCBs) – as WHO-TEQ	0.0001							
Short chain (C	C_{10} - C_{13}) chlorinated paraffins (SCCPs)	0.1							

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		Reporting	Total releases (including notifiable releases)					Notifiable releases	
	Substance	thresholds	n/a, brt or	Metric	Method	Detailed method	Releases	Metric	
CAS number	Common name (Alternative name)	in kg	releases	unit	M, C or E		only	unit	
Total organic carbon (TOC)		50,000							
Tributyltin and compounds – as TBT		0.005							
Triphenyltin and compounds – as TPT		0.1							

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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							
	Insert WFD	confidential? You must justify this. Tick if claimed						
Insert EWC codes below								
For each of the was decided o					hether the r	nass of wasto	e transferred	
Hazardous waste disposed			Hazardous waste recovered					
Other waste disposed				Other waste recovered				

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Part 7 Overseas waste transfers

For the calendar year

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

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 he separate sheet if you need to.	nave changed from previous years. Continue on a
8.2 Declaration	
If you make a statement that is false or misleading, y	you may be committing an offence under
Environmental Permitting (England and Wales) Regu	•
I declare that as far as I know, the information on thi	s 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.

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Part 8 Qualification and declaration, continued

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

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 <u>Secretary of State</u> 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.

Part 8 Qualification and declaration, continued

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.

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