# Application for an environmental permit Part B1 – Standard facilities permit



Fill in this part of the form, together with parts A and F1, if you are applying for a new permit for standard facilities. Please check that this is the latest version of the form available from our website.

You can apply online for waste standard rules environmental permits.

Apply online for an environmental permit.

Please read through this form and the guidance notes that came with it.

The form can be:

- saved onto a computer and then filled in. Please note that the form follows a logic that means questions will open or stay closed depending on a previous answer. So you may not be able to enter text in some boxes.
- 2) printed off and filled in by hand. Please write clearly in the answer spaces.

(If you are making a bespoke application and are not applying for any standard facilities, do not use this form. Fill in part B2.)

It will take less than one hour to fill in this part of the application form.

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and/or Technical ability questions only

### 1 About the permit

### 1a Discussions before your application

If you have had discussions with us before your application, give us the permit reference number or details on a separate sheet. Tell us

#### 3 About this application

standard rules only) (for example, ST 12345 67890)

#### Ba Standard facilities

Tick the relevant boxes below to show which standard rules you are applying for.

Note: If you are applying for more than one set of standard rules each will need to be operated as a self-contained and discrete activity. See B1 guidance for more details on how to demonstrate this.

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### Table 1 – Sets of standard rules that are available for your permit

Plain English Campaign's Crystal Mark does not apply to Table 1.

Standard rule description	Tonnes per annum (tpa)	Standard rule reference (office use only)
Asbestos waste transfer station	Less than 3,650 tpa	SR2008No9 3650te
Inert and excavation waste transfer station	Less than 75,000 tpa	SR2008No10 75kte
Inert and excavation waste transfer station with treatment	Less than 75,000 tpa	SR2008No11 75kte
Non-hazardous sludge biological, chemical and physical treatment site	Less than 75,000 tpa	SR2008No19 75kte
Non-hazardous sludge biological, chemical and physical treatment site	Less than 250,000 tpa	SR2008No19 250kte
Storage of furnace ready scrap metal for recovery	Less than 75,000 tpa	SR2008No22 75kte
Clinical waste and healthcare waste transfer station	Less than 75,000 tpa	SR2008No24 75kte
Clinical waste and healthcare waste treatment and transfer station	Less than 75,000 tpa	SR2008No25 75kte
Mobile plant for the treatment of waste soils and contaminated material, substances or products	Tonnes per annum does not apply	SR2008No27 Rem MP
Low impact Part A installation	Tonnes per annum does not apply	SR2009No2
Low impact Part A installation for the production of biodiesel	No more than 2,000 tpa	SR2009No3
Combustion of biogas in engines at a sewage treatment works	Tonnes per annum does not apply	SR2009No4
Inert and excavation waste transfer station	Less than 250,000 tpa	SR2009No5
Inert and excavation waste transfer station with treatment	Less than 250,000 tpa	SR2009No6
Storage of furnace ready scrap metal for recovery	Less than 1,000,000 tpa	SR2009No7
The management of inert extractive wastes at mines and quarries (and appendix 2; see below)	Tonnes per annum does not apply	SR2009No8
Discharge to surface water: cooling water and heat exchangers	Max volume 1,000 cubic metres per day	SR2010No2
Discharge to surface water: secondary treated domestic sewage	Max volume between 5 and 20 cubic metres per day	SR2010No3
Mobile plant for land spreading	Spreading of waste for agricultural or ecological benefit. Up to 10 wastes types 50 hectares per deployment	SR2010No4
Mobile plant for reclamation, restoration or improvement of land	Spreading of waste to create a soil profile. Up to 10 wastes types per hectare over 50 hectares	SR2010No5
Mobile plant for land spreading of sewage sludge	Deployment max 250 tonnes per hectare over 50 hectares	SR2010No6
Mobile plant for the treatment of waste to produce soil, soil substitutes and aggregate	Less than 75,000 tonnes per deployment	SR2010No11
Treatment of waste to produce soil, soil substitutes and aggregate	Less than 75,000 tonnes per year	SR2010No12
Composting biodegradable waste	Open and contained systems. Less than 500 tonnes on site at any one time	SR2010No14
Storage of wastes to be used in land treatment	Less than 75,000 tonnes storage at any one time	SR2010No17

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### Table 1 – Sets of standard rules that are available for your permit, continued

Standard rule description	Tonnes per annum (tpa)	Standard rule reference (office use only)
Storage and treatment of dredgings for recovery	Less than 125,000 cubic metres at any one time	SR2010No18
Discharge to land: enzyme treated sheep dip	5 cubic metres per day	SR2010No19
Composting biodegradable waste (in open and contained systems)	Open and contained systems. Less than 500 tonnes on site at any one time	SR2011 No1_500t
Composting in closed systems – waste operation – capacity of no more than 75 tonnes per day	Limit of 75 tonnes per day	SR2012 No3
Composting in closed systems – Part A installation – treatment capacity of more than 75 tonnes per day	Less than 75,000 tonnes	SR2012 No4
Composting in open systems – waste operation – capacity of no more than 75 tonnes per day	Limit of 75 tonnes per day	SR2012 No7
Composting in open systems – part A installation – treatment capacity of more than 75 tonnes per day	Less than 75,000 tonnes	SR2012 No8
Part A installation — on farm anaerobic digestion facility including the use of the resultant biogas	Over 100 tonnes per day and up to 100,000 tonnes per year and 5MW thermal input	SR2012 No9
On-farm anaerobic digestion facility using farm wastes only, including use of the resultant biogas. Waste recovery operation — treatment capacity of no more than 100 tonnes of waste per day	Less than 100 tonnes per day	SR2012 No10
Part A installation – anaerobic digestion facility including the combustion of the resultant biogas	Over 100 tonnes per day and up to 100,000 tonnes per year and 5MW thermal input	SR2012 No11
Part A installation – treatment of incinerator bottom ash (IBA) – treatment capacity of more than 75 tonnes per day	Less than 75,000 tonnes per year	SR2012 No12
Storage of electrical insulating oils	Less than 500 tonnes a year	SR2012 No15
Small clinical waste treatment unit	Less than 100 tonnes a year	SR2013 No1
The management of extractive waste, not including a waste facility, generated from onshore oil and gas prospecting activities including drilling, coring, fall-off testing, acid wash and decommissioning but excluding any well stimulation or hydraulic fracturing, for the production of oil or gas, (using oil and water based drilling mud)	The activities shall be limited to and conform to those described in 'Ref. WMP3'	SR2015 No1
Part A installation – storage and handling of crude oil arising from onshore oil and gas exploration and production activities	Storage capacity limited to 500 tonnes	SR2015 No2
Metal recycling and waste electrical and electronic equipment authorised treatment facility excluding ozone-depleting substances	Less than 75,000 tpa	SR2015 No3
Household, commercial and industrial waste transfer station	Less than 75,000 tpa	SR2015 No4
Household, commercial and industrial waste transfer station (no building)	Less than 5,000 tpa	SR2015 No5
Household, commercial and industrial waste transfer station with treatment	Less than 75,000 tpa	SR2015 No6
Household, commercial and industrial waste transfer station with asbestos storage	Less than 75,000 tpa	SR2015 No8
Household, commercial and industrial waste transfer station with treatment and asbestos storage	Less than 75,000 tpa	SR2015 No10
Non-hazardous mechanical biological (aerobic) treatment (MBT) facility	Less than 75,000 tpa	SR2015 No12

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### Table 1 – Sets of standard rules that are available for your permit, continued

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Standard rule description	Tonnes per annum (tpa)		Standard rule reference (office use only)
Vehicle storage, depollution and dismantling (authorised treatment) facility	Less than 25,000 tpa		SR2015No13 25kte
Metal recycling site	Less than 75,000 tpa		SR2015No14 75kte
Waste electrical and electronic equipment authorised treatment facility (ATF) excluding ozone depleting substances	Less than 25,000 tpa		SR2015No15 25kte
Metal recycling site	Less than 25,000 tonnes per site		SR2015 No16
Vehicle storage, depollution and dismantling (authorised treatment) facility	Less than 2,500 tonnes per site		SR2015 No17
Metal recycling, vehicle storage, depollution and dismantling (authorised treatment) facility	Less than 25,000 tonnes a year of waste metal and less than 5,000 tonnes a year of waste motor vehicles		SR2015 No18
Non-hazardous household waste amenity site	Less than 75,000 tpa		SR2015 No19
Non-hazardous and hazardous household waste amenity site	Less than 75,000 tpa		SR2015 No20
Materials recycling facility	Less than 75,000 tpa		SR2015 No21
Treatment of waste wood for recovery	Less than 5,000 tpa		SR2015 No23
Use of waste to manufacture timber and construction products	Less than 75,000 tonnes per year		SR2015 No24
Use of waste in a deposit for recovery operation (construction, reclamation, restoration or improvement of land other than by mobile plant)	Maximum volumetric capacity of recovery operation 60,000 m <sup>3</sup>		SR2015 No39
New, low risk, stationary Medium Combustion Plant between 1 to less than 20MWth (in operation on or after 20/12/2018)	For upto 5 MCP/SG		SR2018 No 7
		<u> </u>	
		<u> </u>	
		<u>Ц</u>	
3b SR 2009No8 Management of inert extractive wastes at n	nines and quarries		
Tick the box to confirm that you have filled in the waste management plan checklist in appendix 2	]		
SR2015 No 1 The management of extractive waste, not included as prospecting activities including drilling, coring, fall-off teany well stimulation or hydraulic fracturing, for the production mud)	esting, acid wash and dec	comm	nissioning but excluding
Please tick the box to indicate that you are using Waste Management Plan Ref. WMP3	]		
Search on www.gov.uk/government/organisations/environment-agency extractive waste not involving a waste facility, generated from onshore o testing, acid wash and decommissioning without well stimulation (using	il and gas prospecting activiti	ies of	
Please provide an estimate of the total quantity of extractive waste to be generated		ton	nes
		•	

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3с	SR 2009No4 Combustion of biogas in engines at a sewage treatment works
3c1	Is the effective stack height more than 3 metres or is the stack height more than 7 metres?
Yes	
No	
3c2	Do the engine stack gas releases not exceed 500 mg/m³ for oxides of nitrogen and 1400 mg/m³ carbon monoxide?
Yes	
No	
	u answered 'Yes' to both questions, the distance limit to dwellings of 200 metres no longer applies, for further guidance see the rant web page.
3d	SR 2015No39 Deposit for recovery
See	the guidance notes on part B1.
	Are you applying for a waste recovery activity involving the permanent deposit of waste on land for construction or land mation?
Yes	
No	
	Have we told you during pre-application discussions that we believe the activity is waste recovery?
Yes	
No	
	Have there been any changes to your proposal since the pre-application discussion?
Yes No	
	Please send us a copy of your waste recovery plan that complies with our guidance at
https	s://www.gov.uk/guidance/waste-recovery-plans-and-permits. You need to highlight any changes you have made since the application discussions. Also, below, give us the reference you have given the document with your justification.
Docu	ument reference
	se note that there is an additional charge for the assessment of a waste recovery plan that must be submitted as part of this ication. For the charge see https://www.gov.uk/topic/environmental-management/environmental-permits.
3е	SR 2010Nos 2 or 3 Discharges to surface water
See	the guidance notes on part B1.
Wha	t date do you want the permit for this effluent to start? (DD/MM/YYYY)
	se note that charges will start on this date, even if you have not started to discharge. We recommend that you do not apply more 12 weeks ahead of when the permit is needed unless you accept payment of these charges before the discharge date.
Pleas	se give name of watercourse
	ecommend that you contact us during pre-application discussions to find out if your proposed activity meets the nature ervation risk criteria (see the guidance notes on part B1).
Pleas	se tick this box if we have confirmed that you can meet the
natu	re conservation risk criteria
3f	SR 2015Nos 17 and 18 ELV depollution and dismantling operations
You	should discuss this with us during your pre-application discussions.
	Is the drainage from the impermeable surface where you keep vehicles <b>before</b> they are depolluted or dismantled either narged to sewer under a consent from the local water company or collected in a blind sump for subsequent disposal?
Yes	
No	Go to question 3f2
inter	Is the drainage system for this area designed, constructed and maintained to ensure the discharge does not adversely impact the requality of the receiving water body (does it include, for example, an appropriately designed, operated and maintained ceptor)?
Yes	
No	Languaged (No.) to both questions you connect open houghly the standard rules for this section and sections and section (1).
	answered 'No' to both questions you cannot comply with the standard rules for this activity and you should contact us to discuss

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Last name

Position held at the time of the offence

Date of the conviction (DD/MM/YYYY)

Offence and penalty set

(DD/MM/YYYY)

Name of the court where the case was dealt with

Date any appeal against the conviction will be heard

### Form EPB: Application for an environmental permit – Part B1 standard facilities permit About this application, continued 3 **Low-impact installations** Are any of the regulated facilities low-impact installations? No Please give us a description of your proposed activity telling us how you meet the conditions for a low-impact installation Yes and send it to us with your application form. Tell us below the reference number you have given this (see appendix 1 in the guidance notes on part B1) Document reference Tick the box to confirm you have filled in the low-impact installation checklist in appendix 1 for each regulated facility П **General information** 4 But not mobile plant Provide a plan or plans for the site See the guidance notes on part B1 for what needs to be marked on the plan. If you are applying for more than one standard rule you will need to provide a site plan showing the area each standard rule set will be carried out in. Document plan reference or references Provide the relevant sections of a site condition/baseline report This only applies to installations (see the guidance notes on part B1). Document report reference If you are applying for a standard permit for an IED installation (SR2012 Nos 4, 8, 9, 11 and 13), tick the box to confirm that you have sent in a baseline report Provide a fire prevention plan if the standard rule set you are applying for requires one See the guidance notes on part B1. Document plan reference number 5 Your ability as an operator Relevant offences This applies to all except standalone surface water discharges and groundwater discharges (see guidance notes on part B1). Have you, or any other relevant person, been convicted of any relevant offence? Now go to question 5b Yes Please give details below Name of the relevant person Title (Mr, Mrs, Miss and so on) First name

If necessary, use a separate sheet to give us details of other relevant offences and tell us below the reference number you have given the extra sheet.

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5	Your ability as an operator, continued		
	Document reference		
	Now go to question 5b		
Pleas	se also complete the details in Appendix 3.		
5b	Technical ability		
Rele	vant waste operations only (see the guidance notes on part B1)	J <b>.</b>	
If you	រ are applying for more than one standard rule you will need to រុ	provide the relevant evidence for each standard rule.	
	se indicate which of the two schemes you are using to demonstrence you have enclosed to demonstrate this.	rate you are technically competent to operate your facility and th	ne
ESA	/EU skills		
Pleas	se select <b>one</b> of the following:		
	e enclosed a copy of the current Competence Management em certificate		
12 m	will have a certified Competence Management System within nonths and have enclosed evidence of the contract with an edited certification body		
Now	go to question 5c		
CIW	M/WAMITAB scheme		
Pleas	se select <b>one</b> of the following:		
•	have enclosed a copy of:		
-	the relevant qualification certificate/s		
(	or		
-	evidence of deemed competence		
	or -        Environment Agency assessment	П	
(	or		
-	<ul> <li>evidence of nominated manager status under the transitional provisions for previously exempt activities</li> </ul>		
ć	and, if deemed competent or Agency-assessed, or nominated m	nanager, or if the original qualification is over two years old:	
	have enclosed a copy of the relevant current continuing competence certificate/s		
	will complete my qualification within four weeks of starting the registration with WAMITAB or my EPOC booking as appropriate	permitted activities and have enclosed evidence of my	
 	For medium- and high-risk tier activities other than landfill I will complete the qualification within 12 months and have enc relevant, EPOC booking. I understand I must complete either fou within four weeks of the permitted activities commencing		
	ach technically competent manager please give the following in ils and tell us below the document reference you have given the		
Title	(Mr, Mrs, Miss and so on)		
First	name		
Last	name		
Phon	ne		
Mobi	ile		

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Email

### 5 Your ability as an operator, continued

Please provide the environmental permit number/s and site address for **all** other waste activities that the proposed technically competent manager provides technical competence for, including permits held by other operators. Continue on a separate sheet as required.

Permit number	Site address	Postcode
Document reference of the	e extra sheet	
Now go to question 5c		
Please also complete the	details in Appendix 3.	
5c Finances		
Installations, waste opera	tions and mining waste operations only.	
(for yourself or anyone els 2016.	owingly or carelessly make a statement that is false or misleading to help you get an envir e), you may be committing an offence under the Environmental Permitting (England and V	Vales) Regulations
Do you or any relevant per proceedings against you? No □	son or a company in which you were a relevant person have current or past bankruptcy or i	nsolvency
	ails below, including the required set-up costs (including infrastructure), maintenance and acility against which a credit check may be assessed	clean-up costs for
We may want to contact a	credit reference agency for a report about your business's finances.	
5d Management sys	tems (all)	
You must have an effective using a certified scheme o	e, written management system in place that identifies and reduces the risk of pollution. You r your own system.	ı may show this by
Your permit requires you (a management system.	as the operator) to ensure that you manage and operate your activities in accordance with a	ı written
You can find guidance on	management systems on our website at www.gov.uk/government/organisations/environm	ent-agency.
Does your management sy No □ Yes □	stem meet the conditions set out in our guidance?	
What management system	will you provide for your regulated facility?	
ISO 14001		
BS 8555 (Phases 1–5)		
Green Dragon		
Own management system		
EC Eco-Management and A	Audit Scheme (EMAS)	
EMAS Easy	П	

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#### 6 How to contact us

If you need help filling in this form, please contact the person who sent it to you or contact us as shown below.

General enquiries: 03708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 03702 422 549 (Monday to Friday, 8am to 6pm)

Email: enquiries@environment-agency.gov.uk

Website: 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.

### **Feedback**

You don't have to answer this part of the form, but it will help us imp	rove our forms if you do.)	
Ve want to make our forms easy to fill in and our guidance notes easy to understand. Please use the space below to give us any omments you may have about this form or the guidance notes that came with it.		
How long did it take you to fill in this form?		
We will use your feedback to improve our forms and guidance notes, simpler.	and to tell the Government how regulations could be made	
Nould you like a reply to your feedback?		
es please		
No thank you		

Crystal Mark
19102
Clarity approved by Plain English Campaign

For Environment Agency use only	
Date received (DD/MM/YYYY)	Payment received?
	No 🗆
Our reference number	Yes Amount received
	£

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### Plain English Campaign's Crystal Mark does not apply to appendices 1 and 2.

### Appendix 1 – Low impact installation checklist

See the guidance notes on part B1.

Installation reference				
Condition	Response		Do you meet this?	
A – Management techniques	Provide references to show how your application meets A		Yes 🗌	
	References			No 🗌
		1	1	
B – Aqueous waste	Effluent created		m <sup>3</sup> /day	Yes  No
C – Abatement systems	Provide references to show how	your application meets C		Yes 🗌
	References			No 🗌
D – Groundwater	Do you plan to release any haza non-hazardous pollutants into t		Yes  No	Yes  No
E – Producing waste	Hazardous waste		Tonnes per year	Yes
	Non-hazardous waste		Tonnes per year	No 🗌
F – Using energy	Peak energy consumption		MW	Yes  No
G – Preventing accidents	Do you have appropriate measumajor releases of liquids? (See	ures to prevent spills and 'How to comply'.)	Yes  No	Yes
	Provide references to show how your application meets G			
	References			
H – Noise	Provide references to show how your application meets H		Yes 🗌	
	References		No 🗌	
I – Emissions of polluting	Provide references to show how your application meets I		Yes 🗌	
substances	References			No 🗌
J – Odours	Provide references to show how your application meets J		Yes	
	References		No 🗌	
K – History of keeping to the regulations	Say here whether you have been involved in any enforcement action as described in Compliance History Appendix 1 explanatory notes  Yes No			

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## Appendix 2 – Waste management plan checklist for standard permit applications for mining waste operations

Waste management plan checklist for standard rules SR2009No8 – the management of inert wastes and unpolluted soil resulting from the prospecting, extraction, treatment and storage of mineral resources and the working of quarries, at mines and quarries

Name of operator				
Name of site				
Please confirm whether the standard answers apply to you in the YES/NO/NA column.				
Questions	Answers			
Do you have a waste management plan that you will operate to for the minimisation, t safe disposal of extractive waste?	treatment, recovery and Yes No			
Is it available for inspection by the Environment Agency on request?	Yes  No			
If the waste will be deposited, or will accumulate in a waste facility, does your waste n justification that it is not a Category A facility?	nanagement plan provide Yes No NA NA			
Does your waste management plan characterise the waste in accordance with Annex I	II of the Directive? Yes No			
Does your waste management plan confirm that the waste is inert?	Yes No			
Does your waste management plan provide an estimate of the total quantity of extract during the operational phase?	tive waste to be generated Yes No			
Does your waste management plan describe the operation generating the waste and a of the waste?	any subsequent treatment Yes No			
Does your waste management plan contain a description of how the environment and adversely affected by the deposit of extractive waste and the preventive measures the minimise the environmental impact during operation and after closure, including any procedures?	at you will take in order to control and monitoring			
Note: the plan should include, but not be limited to, selection of the location of the fa to minimise dust, noise, vibration and the run-off of waste from the activities.	acility, preventive measures			
Does your waste management plan contain a proposed plan for the closure of the site	Yes No			
If you operate a mining waste facility, does your waste management plan contain a su land to be affected by the waste facility?	rvey of the condition of the Yes No NA NA			
Does the mining waste operation include one or more inert mining waste facilities?	?			
Yes Provide the number of inert mining waste facilities				
Sector category				
Tick the correct category below:				
Construction minerals				
Metallic minerals				
Industrial minerals				
Energy minerals				
Other sectors Please	provide details below			

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Date of birth (DD/MM/YY)

Date of birth information in this appendix will not be put onto our Public Register

### Appendix 3 - Date of birth information for Relevant offences and/or Technical ability questions only

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