

Application for an environmental permit

Part B1 – Standard facilities permit



Environment
Agency

Fill in this part of the form, together with parts A and F1 or F2, 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.

Please read through this form and the guidance notes that came with it. 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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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 below the reference you have given to this extra sheet.

Permit or document reference for the extra sheet

1b Is the permit for a site or for mobile plant?

Site

☐ Now go to section 2

Mobile plant

☐ Now go to section 3

Note: The term 'mobile plant' does not include mobile sheep dipping units.

2 About the site

What is the site name, address, postcode and national grid reference?

Site name

Address

Postcode

National grid reference for the site

(for example, ST 12345 67890)

National grid reference for the regulated facility

3 About this application

3a Standard facilities

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

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 <input type="checkbox"/>	SR2008No9 3650te

3 About this application, continued

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)
Inert and excavation waste transfer station	Less than 75,000 tpa <input type="checkbox"/>	SR2008No10 75kte
Inert and excavation waste transfer station with treatment	Less than 75,000 tpa <input type="checkbox"/>	SR2008No11 75kte
Non-hazardous sludge biological, chemical and physical treatment site	Less than 75,000 tpa <input type="checkbox"/>	SR2008No19 75kte
Non-hazardous sludge biological, chemical and physical treatment site	Less than 250,000 tpa <input type="checkbox"/>	SR2008No19 250kte
Storage of furnace ready scrap metal for recovery	Less than 75,000 tpa <input type="checkbox"/>	SR2008No22 75kte
Clinical waste and healthcare waste transfer station	Less than 75,000 tpa <input type="checkbox"/>	SR2008No24 75kte
Clinical waste and healthcare waste treatment and transfer station	Less than 75,000 tpa <input type="checkbox"/>	SR2008No25 75kte
Mobile plant for the treatment of waste soils and contaminated material, substances or products	Tonnes per annum does not apply <input type="checkbox"/>	SR2008No27 Rem MP
Low impact Part A installation	Tonnes per annum does not apply <input type="checkbox"/>	SR2009No2
Low impact Part A installation for the production of biodiesel	No more than 2,000 tpa <input type="checkbox"/>	SR2009No3
Combustion of biogas in engines at a sewage treatment works	Tonnes per annum does not apply <input type="checkbox"/>	SR2009No4
Inert and excavation waste transfer station	Less than 250,000 tpa <input type="checkbox"/>	SR2009No5
Inert and excavation waste transfer station with treatment	Less than 250,000 tpa <input type="checkbox"/>	SR2009No6
Storage of furnace ready scrap metal for recovery	Less than 1,000,000 tpa <input type="checkbox"/>	SR2009No7
The management of inert extractive wastes at mines and quarries (and appendix 2; see below)	Tonnes per annum does not apply <input type="checkbox"/>	SR2009No8
Discharge to surface water: cooling water and heat exchangers	Max volume 1,000 cubic metres per day <input type="checkbox"/>	SR2010No2
Discharge to surface water: secondary treated domestic sewage	Max volume between 5 and 20 cubic metres per day <input type="checkbox"/>	SR2010No3
Mobile plant for land spreading	Spreading of waste for agricultural or ecological benefit. Up to 10 wastes types 50 hectares per deployment <input type="checkbox"/>	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 <input type="checkbox"/>	SR2010No5
Mobile plant for land spreading of sewage sludge	Deployment max 250 tonnes per hectare over 50 hectares <input type="checkbox"/>	SR2010No6
Mobile plant for the treatment of waste to produce soil, soil substitutes and aggregate	Less than 75,000 tonnes per deployment <input type="checkbox"/>	SR2010No11
Treatment of waste to produce soil, soil substitutes and aggregate	Less than 75,000 tonnes per year <input type="checkbox"/>	SR2010No12
Composting biodegradable waste	Open and contained systems. Less than 500 tonnes on site at any one time <input type="checkbox"/>	SR2010No14
Storage of digestate from anaerobic digestion plant	Less than 75,000 tonnes storage at any one time <input type="checkbox"/>	SR2010No17
Storage and treatment of dredgings for recovery	Less than 125,000 cubic metres at any one time <input type="checkbox"/>	SR2010No18

3 About this application, continued

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)
Discharge to land: enzyme treated sheep dip	5 cubic metres per day <input type="checkbox"/>	SR2010No19
Composting biodegradable waste (in open and contained systems)	Open and contained systems. Less than 500 tonnes on site at any one time <input type="checkbox"/>	SR2011 No1_500t
Composting in closed systems – waste operation – capacity of no more than 75 tonnes per day	Limit of 75 tonnes per day <input type="checkbox"/>	SR2012 No3
Composting in closed systems – Part A installation – treatment capacity of more than 75 tonnes per day	Less than 75,000 tonnes <input type="checkbox"/>	SR2012 No4
Composting in open systems – waste operation – capacity of no more than 75 tonnes per day	Limit of 75 tonnes per day <input type="checkbox"/>	SR2012 No7
Composting in open systems – part A installation – treatment capacity of more than 75 tonnes per day	Less than 75,000 tonnes <input type="checkbox"/>	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 <input type="checkbox"/>	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 <input type="checkbox"/>	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 <input type="checkbox"/>	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 <input type="checkbox"/>	SR2012 No12
Storage of electrical insulating oils	Less than 500 tonnes a year <input type="checkbox"/>	SR2012 No15
Small clinical waste treatment unit	Less than 100 tonnes a year <input type="checkbox"/>	SR2013 No1
The management of extractive waste, not including a waste facility, generated from onshore oil and gas prospecting activities of drill, core and decommissioning without well stimulation (using oil and/or water based drilling mud)	<input type="checkbox"/>	SR2014 No2
Metal recycling and waste electrical and electronic equipment authorised treatment facility excluding ozone-depleting substances	Less than 75,000 tpa <input type="checkbox"/>	SR2015 No3
Household, commercial and industrial waste transfer station	Less than 75,000 tpa <input type="checkbox"/>	SR2015 No4
Household, commercial and industrial waste transfer station (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2015 No5
Household, commercial and industrial waste transfer station with treatment	Less than 75,000 tpa <input type="checkbox"/>	SR2015 No6
Household, commercial and industrial waste transfer station with treatment (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2015 No7
Household, commercial and industrial waste transfer station with asbestos storage	Less than 75,000 tpa <input type="checkbox"/>	SR2015 No8
Household, commercial and industrial waste transfer station with asbestos storage (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2015 No9
Household, commercial and industrial waste transfer station with treatment and asbestos storage	Less than 75,000 tpa <input type="checkbox"/>	SR2015 No10
Household, commercial and industrial waste transfer station with treatment and asbestos storage (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2015 No11
Non-hazardous mechanical biological (aerobic) treatment (MBT) facility	Less than 75,000 tpa <input type="checkbox"/>	SR2015 No12
Vehicle storage, depollution and dismantling (authorised treatment) facility	Less than 75,000 tpa <input type="checkbox"/>	SR2015No13 75kte

3 About this application, continued

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)
Metal recycling site	Less than 75,000 tpa <input type="checkbox"/>	SR2015No14 75kte
Waste electrical and electronic equipment authorised treatment facility (ATF) excluding ozone depleting substances.	Less than 75,000 tpa <input type="checkbox"/>	SR2015No15 75kte
Metal recycling site	Less than 25,000 tonnes per site <input type="checkbox"/>	SR2015 No16
Vehicle storage, depollution and dismantling (authorised treatment) facility	Less than 5,000 tonnes per site <input type="checkbox"/>	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 <input type="checkbox"/>	SR2015 No18
Non-hazardous household waste amenity site	Less than 75,000 tpa <input type="checkbox"/>	SR2015 No19
Non-hazardous and hazardous household waste amenity site	Less than 75,000 tpa <input type="checkbox"/>	SR2015 No20
Materials recycling facility	Less than 75,000 tpa <input type="checkbox"/>	SR2015 No21
Materials recycling facility (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2015 No22
Treatment of waste wood for recovery	Less than 5,000 tpa <input type="checkbox"/>	SR2015 No23
Use of waste to manufacture timber and construction products	Less than 75,000 tonnes per year <input type="checkbox"/>	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 ³ <input type="checkbox"/>	SR2015 No39
	<input type="checkbox"/>	
	<input type="checkbox"/>	
	<input type="checkbox"/>	
	<input type="checkbox"/>	
	<input type="checkbox"/>	
	<input type="checkbox"/>	
	<input type="checkbox"/>	

3b SR 2009No8 Management of inert extractive wastes at mines and quarries

Tick the box to confirm that you have filled in the waste management plan checklist in appendix 2 ☐

SR 2014 No2 The management of extractive waste, not including a waste facility, generated from onshore oil and gas prospecting activities of drill, core and decommissioning without well stimulation (using oil and/or water based drilling mud)

Please tick the relevant box to indicate which mining waste plan you are using.

Mining waste plan for water-based drilling mud ☐

Mining waste plan for oil- and water-based drilling mud ☐

Please provide an estimate of the total quantity of extractive waste to be generated _____ tonnes

3c SR 2009No4 Combustion of biogas in engines at a sewage treatment works

Please tick if answer is yes.

3c1 Is the effective stack height more than 3 metres or is the stack height more than 7 metres? ☐

3c2 Do the engine stack gas releases not exceed 500 mg/m³ for oxides of nitrogen and 1400 mg/m³ carbon monoxide? ☐

If both boxes are ticked, the distance limit to dwellings of 200 metres no longer applies, for further guidance see the relevant web page.

3 About this application, continued

3d SR 2015No39 Deposit for recovery (see guidance notes on part B1)

3d1 Are you applying for a waste recovery activity involving the permanent deposit of waste on land for construction or land reclamation?

No ☐

Yes ☐

3d2 Have we told you during pre-application discussions that we believe the activity is waste recovery?

No ☐

Yes ☐

3d3 Have there been any changes to your proposal since the pre-application discussion?

No ☐

Yes ☐

3d4 Please send us a copy of your waste recovery plan that complies with Regulatory Guidance Note 13. You need to highlight any changes you have made since the pre-application discussions. Also, below, give us the reference you have given the document with your justification.

Document reference

3e SR 2010Nos 2 or 3 Discharges to surface water (see guidance notes on part B1)

What date do you want the permit for this effluent to start?

(DD/MM/YYYY)

Please note that charges will start on this date, even if you have not started to discharge.

Please give name of watercourse

We recommend that you contact us during pre-application discussions to find out if your proposed activity meets the nature conservation risk criteria (see guidance notes on part B1). Please tick this box if we have confirmed that you can meet the nature 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 **before** they are depolluted or dismantled either discharged to sewer under a consent from the local water company or collected in a blind sump for subsequent disposal?

Yes ☐

No ☐ Go to next question

Is the drainage system for this area designed, constructed and maintained to ensure the discharge does not adversely impact the water quality of the receiving water body (does it include, for example, an appropriately designed, operated and maintained interceptor)?

Yes ☐

No ☐ Go to next question

If you answered 'No' to both questions you cannot comply with the standard rules for this activity and you should contact us to discuss your options.

3g Low-impact installations

Are any of the regulated facilities low-impact installations?

No ☐

Yes ☐ Please give us a description of your proposed activity telling us how you meet the conditions for a low-impact installation 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.

☐

4 General information (not mobile plant)

4a Provide a plan or plans for the site (See the guidance notes on part B1 for what needs to be marked on the plan)

Document plan reference or references

4 General information (not mobile plant), continued**4b Provide the relevant sections of a site condition/baseline report (this only applies to installations – see 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

☐**4c 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**5a 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?

No ☐Yes ☐ Please give details below

Name of the relevant person

Title (Mr, Mrs, Miss and so on)

First name

Last name

Date of birth (DD/MM/YYYY)

Position held at the time of the offence

Name of the court where the case was dealt with

Date of the conviction (DD/MM/YYYY)

Offence and penalty set

Date any appeal against the conviction will be heard

(DD/MM/YYYY)

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.

Document reference of the extra sheet

Now go to question 5b

5b Technical ability (relevant waste operations only – see the guidance notes on part B1)

Please tick the scheme you are using to show you have the suitable technical skills and knowledge to manage your facility.

CIWM/WAMITAB

☐

ESA/EU

☐

Please send in a registration letter from your scheme as above

☐

Now go to question 5c

5 Your ability as an operator, continued**5c Finances (installations, waste operations and mining waste operations only)**

Please note that if you knowingly or carelessly make a statement that is false or misleading to help you get an environmental permit (for yourself or anyone else), you may be committing an offence under the Environmental Permitting (England and Wales) Regulations 2010.

Do you or any relevant person have current or past bankruptcy or insolvency proceedings against you?

No ☐Yes ☐ Please give details below, including the required set-up costs (including infrastructure), maintenance and clean up costs for

the proposed facility against which a credit check may be assessed.

5 Your ability as an operator, continued

We may want to contact a credit reference agency for a report about your business's finances.

5d Management systems (all)

You can find guidance on management systems on our website at www.gov.uk/environment-agency

Does your management system meet the conditions set out in our guidance?

No ☐

Yes ☐

What management system will you provide for your regulated facility?

EC Eco-Management and Audit Scheme (EMAS) ☐

ISO 14001 ☐

BS 8555 (Phases 1–5) ☐

Green Dragon ☐

Own management system ☐

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/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 improve our forms if you do.)

We 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 comments 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, and to tell the Government how regulations could be made simpler.

Would you like a reply to your feedback?

Yes please

☐

No thank you

☐

For Environment Agency use only

Date received (DD/MM/YYYY)

Our reference number

Payment received?

No ☐

Yes ☐

Amount received

£

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 <input type="checkbox"/>
	References			No <input type="checkbox"/>
B – Aqueous waste	Effluent created		m ³ /day	Yes <input type="checkbox"/> No <input type="checkbox"/>
C – Abatement systems	Provide references to show how your application meets C.			Yes <input type="checkbox"/>
	References			No <input type="checkbox"/>
D – Groundwater	Do you plan to release any hazardous substances or non-hazardous pollutants into the ground?		Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
E – Producing waste	Hazardous waste		Tonnes per year	Yes <input type="checkbox"/>
	Non-hazardous waste		Tonnes per year	No <input type="checkbox"/>
F – Using energy	Peak energy consumption		MW	Yes <input type="checkbox"/> No <input type="checkbox"/>
G – Preventing accidents	Do you have appropriate measures to prevent spills and major releases of liquids? (See 'How to comply'.)		Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
	Provide references to show how your application meets G.			
	References			
H – Noise	Provide references to show how your application meets H.			Yes <input type="checkbox"/>
	References			No <input type="checkbox"/>
I – Emissions of polluting substances	Provide references to show how your application meets I.			Yes <input type="checkbox"/>
	References			No <input type="checkbox"/>
J – Odours	Provide references to show how your application meets J.			Yes <input type="checkbox"/>
	References			No <input type="checkbox"/>
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 <input type="checkbox"/> No <input type="checkbox"/>	

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, treatment, recovery and safe disposal of extractive waste?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Is it available for inspection by the Environment Agency on request?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If the waste will be deposited, or will accumulate in a waste facility, does your waste management plan provide justification that it is not a Category A facility?	Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>
Does your waste management plan characterise the waste in accordance with Annex II of the Directive?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Does your waste management plan confirm that the waste is inert?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Does your waste management plan provide an estimate of the total quantity of extractive waste to be generated during the operational phase?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Does your waste management plan describe the operation generating the waste and any subsequent treatment of the waste?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Does your waste management plan contain a description of how the environment and human health could be adversely affected by the deposit of extractive waste and the preventive measures that you will take in order to minimise the environmental impact during operation and after closure, including any control and monitoring procedures? Note: the plan should include, but not be limited to, selection of the location of the facility, preventive measures to minimise dust, noise, vibration and the run-off of waste from the activities.	Yes <input type="checkbox"/> No <input type="checkbox"/>
Does your waste management plan contain a proposed plan for the closure of the site?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If you operate a mining waste facility, does your waste management plan contain a survey of the condition of the land to be affected by the waste facility?	Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>

Does the mining waste operation include one or more inert mining waste facilities?

No ☐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

Explanatory notes to checklist

- This checklist applies only to standard permit applications.
- The Environment Agency will not need to see the waste management plan as part of the application for a standard permit.
- The waste management plan itself may include material prepared for other purposes, such as planning applications and health and safety legislation.
- You must review your waste management plan at least every five years and, where necessary, amend the plan.
- We will monitor the implementation of the waste management plan as part of our compliance work.