



Application for an environmental permit:

Part B1 – Standard facilities permit

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.

Bespoke applications must use part B2.

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. All relevant guidance documents can be found on our website.

Contents

- 1 About the permit
- 2 About the site
- 3 About this application
- 4 Supporting information
- 5 Your ability as an operator
- Appendix 1 – Low impact installation checklist
- Appendix 2 – Waste management plan checklist for mining waste operations
- Appendix 3 – Medium Combustion Plant and relevant specified Generator Check List

1 About the permit

1a Discussions before your application

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

Case or document reference

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

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

Site

☒

Go to section 2

Mobile Plant

☐

Go to section 3

2 About the site and activity/ activities

2a What is the site name, address, postcode and national grid reference?

Site name

Address

Postcode

National grid reference for the site (12 digit)

2b How many regulated facility types are you applying for?

One

☒

Go to section 2c

Two or more

☐

Go to section 2d

2c What type of regulated facility are you applying for?

- Installation ☐
- Waste operation ☒
- Mining waste operation ☐
- Water discharge activity ☐
- Groundwater activity ☐
- Medium Combustion Plant only ☐
- Medium Combustion Plant/'Specified Generator' combined ☐
- Specified Generator only ☐

What is the national grid reference for the regulated facility? (See the guidance notes on part B1 and note the different requirement for water discharge activities.)

As in 2a above ☒

Go to section 2e

Different from 2a ☐

Please fill in the national grid reference below

National grid reference for the facility

Go to section 2e

2d What types of regulated facilities are you applying for?

Regulated Facility 1

National grid reference (12 digit)

- Installation ☐
- Waste operation ☒
- Mining waste operation ☐
- Water discharge activity ☐
- Groundwater activity ☐
- Medium Combustion Plant only ☐
- Medium Combustion Plant/Specified Generator combined. ☐
- Specified Generator only ☐

Regulated Facility 2

National grid reference (12 digit)

- Installation ☐
- Waste operation ☐
- Mining waste operation ☐
- Water discharge activity ☐
- Groundwater activity ☐
- Medium Combustion Plant only ☐
- Medium Combustion Plant/Specified Generator combined ☐

Specified Generator only

☐

Use a separate sheet if you have a long list of regulated facilities and send it to us with your application form. Tell us below the reference you have given this separate sheet.

Document reference

2e Are any of the regulated facilities low impact installations?

No

☒

Go to section 3

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.

Document reference

Tick the box to confirm you have filled in the low impact installation checklist in Appendix 1 for each regulated facility.

☐

3 About this application

3a Standard facilities

Tick the relevant boxes below to show which standard rule set/ sets you are applying for.

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

| Standard rule description | Identifying specification | | Reference |
|---|---------------------------|-------------------------------------|------------|
| Household, commercial and industrial waste transfer station | Less than 75,000tpa | <input type="checkbox"/> | SR2008No1 |
| Household, commercial and industrial waste transfer station (no building) | Less than 5,000tpa | <input type="checkbox"/> | SR2008No2 |
| Household, commercial and industrial waste transfer station with treatment | Less than 75,000tpa | <input checked="" type="checkbox"/> | SR2008No3 |
| Household, commercial and industrial waste transfer station with treatment (no building) | Less than 5,000tpa | <input type="checkbox"/> | SR2008No4 |
| Household, commercial and industrial waste transfer station with asbestos storage | Less than 75,000tpa | <input type="checkbox"/> | SR2008No5 |
| Household, commercial and industrial waste transfer station with asbestos storage (no building) | Less than 5,000tpa | <input type="checkbox"/> | SR2008No6 |
| Household, commercial and industrial waste transfer station with treatment and asbestos storage | Less than 75,000tpa | <input type="checkbox"/> | SR2008No7 |
| Household, commercial and industrial waste transfer station with treatment and asbestos storage (no building) | Less than 5,000tpa | <input type="checkbox"/> | SR2008No8 |
| Asbestos waste transfer station | Less than 3,650tpa | <input type="checkbox"/> | SR2008No9 |
| Inert and excavation waste transfer station | Less than 75,000tpa | <input type="checkbox"/> | SR2008No10 |
| Inert and excavation waste transfer station with treatment | Less than 75,000tpa | <input checked="" type="checkbox"/> | SR2008No11 |
| Non-hazardous household waste amenity site | Less than 75,000tpa | <input type="checkbox"/> | SR2008No12 |
| Non-hazardous and hazardous household waste amenity site | Less than 75,000tpa | <input type="checkbox"/> | SR2008No13 |
| Materials recycling facility | Less than 75,000tpa | <input type="checkbox"/> | SR2008No14 |
| Materials recycling facility (no building) | Less than 5,000tpa | <input type="checkbox"/> | SR2008No15 |

| | | | |
|--|--|--------------------------|------------|
| Non-hazardous mechanical biological (aerobic) treatment (MBT) facility | Less than 75,000tpa | <input type="checkbox"/> | SR2008No18 |
| Non-hazardous sludge biological, chemical and physical treatment site | Less than 250,000tpa | <input type="checkbox"/> | SR2008No19 |
| Vehicle storage, depollution and dismantling (authorised treatment) facility | Less than 75,000tpa | <input type="checkbox"/> | SR2008No20 |
| Metal recycling site | Less than 75,000tpa | <input type="checkbox"/> | SR2008No21 |
| Storage of furnace ready scrap metal for recovery | Less than 75,000tpa | <input type="checkbox"/> | SR2008No22 |
| Waste Electrical and Electronic Equipment authorised treatment facility (ATF) excluding ozone depleting substances | Less than 75,000tpa | <input type="checkbox"/> | SR2008No23 |
| Clinical waste and healthcare waste transfer station | Less than 75,000tpa | <input type="checkbox"/> | SR2008No24 |
| Clinical waste and healthcare waste treatment and transfer station | Less than 75,000tpa | <input type="checkbox"/> | SR2008No25 |
| Mobile plant for the treatment of waste soils and contaminated material, substances or products | No annual limit | <input type="checkbox"/> | SR2008No27 |
| Pet cemetery | No annual limit | <input type="checkbox"/> | SR2009No1 |
| Low impact Part A installation | No annual limit | <input type="checkbox"/> | SR2009No2 |
| Low impact Part A installation for the production of biodiesel | No more than 2,000tpa | <input type="checkbox"/> | SR2009No3 |
| Inert and excavation waste transfer station | Less than 250,000tpa | <input type="checkbox"/> | SR2009No5 |
| Inert and excavation waste transfer station with treatment | Less than 250,000tpa | <input type="checkbox"/> | SR2009No6 |
| Storage of furnace ready scrap metal for recovery | Less than 1,000,000tpa | <input type="checkbox"/> | SR2009No7 |
| The management of inert extractive wastes at mines and quarries (and appendix 2; see below) | No annual limit | <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 site | <input type="checkbox"/> | SR2010No11 |
| Treatment of waste to produce soil, soil substitutes and aggregate | Less than 75,000 tonnes per site | <input type="checkbox"/> | SR2010No12 |
| Use of waste to manufacture timber and construction products | Less than 75,000 tonnes per site | <input type="checkbox"/> | SR2010No13 |
| Composting biodegradable waste | Open and contained systems. Less than 500 tonnes on site at any one time | <input type="checkbox"/> | SR2010No14 |
| Storage of wastes to be used in land treatment | Less than 75,000 tonnes storage at any one time | <input type="checkbox"/> | SR2010No17 |

| | | | |
|--|---|--------------------------|-------------|
| Discharge to land: enzyme treated sheep dip | 5 cubic meters a 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 |
| Metal recycling site | Less than 25,000 tonnes per site | <input type="checkbox"/> | SR2011 No2 |
| Vehicle storage, depollution and dismantling (authorised treatment) facility | Less than 5,000 tonnes per site | <input type="checkbox"/> | SR2011 No3 |
| Treatment of waste wood for recovery | Less than 75,000 tonnes | <input type="checkbox"/> | SR2011 No4 |
| Composting in closed systems – waste operation | Limit of 75 tonnes per day | <input type="checkbox"/> | SR2012 No3 |
| Composting in closed systems – Part A installation | Less than 75,000 tonnes | <input type="checkbox"/> | SR2012 No4 |
| Composting in open systems – waste operation | Limit of 75 tonnes per day | <input type="checkbox"/> | SR2012 No7 |
| Composting in open systems – part A installation | Less than 75,000 tonnes | <input type="checkbox"/> | SR2012 No8 |
| Part A installation – treatment of incinerator bottom ash (IBA) | Over 75,000 tonnes per site | <input type="checkbox"/> | SR2012 No13 |
| Metal recycling, vehicle storage, depollution & 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"/> | SR2012 No14 |
| Storage of electrical insulating oils | Less than 500 tonnes a year | <input type="checkbox"/> | SR2012 No15 |
| Use of waste in a deposit for recovery activity (construction, restoration, reclamation or improvement of land other than by mobile plant) | Maximum volumetric capacity of recovery operation 60,000 m ³ | <input type="checkbox"/> | SR2017 No1 |
| Metal recycling and waste electrical and electronic equipment (WEEE) authorised treatment facility | Less than 75,000 tonnes a year. | <input type="checkbox"/> | SR2017 No2 |
| Specified Generator | Tranche B low risk, base load operation between 0 – 5 MWth | <input type="checkbox"/> | SR2018 No1 |
| Specified Generator | Tranche B low risk, base load operation 0 – 2 MWth with high background NOx | <input type="checkbox"/> | SR2018 No2 |
| Specified Generator | Tranche B low risk, base load operation 0 – 2 MWth in Air Quality Management Areas or high ambient NOx | <input type="checkbox"/> | SR2018 No3 |
| Specified Generator | Tranche B low risk, 0 – 20 MWth of abated diesel or gas engines operated less than 500 hours a year | <input type="checkbox"/> | SR2018 No4 |
| Specified Generator | Tranche B low risk, 0 – 20 MWth of gas or abated diesel engines operated less than 1,500 hours a year | <input type="checkbox"/> | SR2018 No5 |
| Specified Generator | Tranche B low risk, base load operation 0 – 1.3 MWth with high background NOx | <input type="checkbox"/> | SR2018 No6 |
| New Stationary Medium Combustion Plant | New, Low Risk, Stationary Medium Combustion Plant 1 and < 20MWth (in operation after 20/12/2018) | <input type="checkbox"/> | SR2018 No7 |
| Mobile Specified Generator | Mobile Specified Generator, Tranche B low risk, base load operation 0 – 2 MWth | <input type="checkbox"/> | SR2018 No8 |
| Combustion of biogas in new medium combustion plant engines at a sewage treatment works | No annual limit | <input type="checkbox"/> | SR2018 No9 |
| 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"/> | SR2018 No10 |

| | | | |
|---|---|--------------------------|-------------|
| Waste recovery operation – on farm anaerobic digestion facility including the use of the resultant biogas | Less than 100,000 tonnes per day | <input type="checkbox"/> | SR2018 No11 |
| 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"/> | SR2018 No12 |
| Waste recovery operation – anaerobic digestion facility including the combustion of the resultant biogas | Less than 100,000 tonnes per day | <input type="checkbox"/> | SR2018 No13 |

3b SR2009 No8 Management of inert extractive wastes at mines and quarries

If you are applying for a standard permit for a mining waste operation, tick the box to confirm that you have filled in the waste management plan checklist in Appendix 2. ☐

3c SR2018 No9 Combustion of biogas in new medium combustion plant 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? ☐

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

3d SR2017 No 1 Deposit for recovery purposes (see guidance notes on part B1)

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

No ☐ Go to section 3e

Yes ☒

3d2 Have we confirmed that we believe the activity is waste recovery?

No ☐ We recommend you confirm the activity is recovery with us, before you apply.

Yes ☒

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

No ☒

Yes ☐ We recommend you confirm the effect of changes with us, before you apply.

3d4 Please send us a copy of your waste recovery plan that complies with the guidance on waste recovery plans and permits. You can access this guidance via the guidance pages of our website.

You *must* highlight any changes you have made since we last assessed the plan (if relevant).

Document reference

N/A

3e SR2010 Nos 2 or 3 Discharges to surface water (see guidance notes on part B1)

3e1 What date did you want the permit for this effluent to start?

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

3e2 Please give name of watercourse

3e3 Have we confirmed that you can meet the nature conservation risk criteria?

No ☐ We recommend you confirm this with us, before you apply.

Yes ☐

3f SR2018 No11 On-farm anaerobic digestion facility including use of the resultant biogas

Please tick if answer is yes:

3f1 Is the effective stack height more than 3 metres or is the stack height more than 7 metres? ☐

Please note: If this box is ticked, the distance limit to dwellings of 200 metres no longer applies, for further guidance see the relevant web page.

3g SR2018 No7 New, low risk, stationary medium combustion plant between 1 and < 20MWth (in operation after 20/12/2018)

3g1 Please tick to confirm you have completed Appendix 3 for each new medium combustion plant. ☐

3g2 Is the medium combustion plant located within an Air Quality Management Area (AQMA)?

No ☐ Go to Section 4

Yes ☐ What is the name of the AQMA?

What is the name of the Local Authority?

3h SR2018 No 1 to 6 and No 8 Specified generators

3h1 If you are applying for a Tranche B Specified Generator that is also a new medium combustion plant, please tick to confirm you have completed Appendix 3 for each new medium combustion plant. ☐

3h2 Is the specified generator located within an Air Quality Management Area (AQMA)?

No ☐ Go to Section 4

Yes ☐ What is the name of the AQMA?

What is the name of the Local Authority?

4 Supporting information (not mobile plant)

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

Document reference

SJ19931 76026 (enclosed)

4b Provide the relevant sections of a baseline site condition report - Installations only

Document reference

4c Are you applying for a standard permit for an IED installation (SR2012 Nos 4, 8, 9, 11 and 13)?

No ☒ Go to section 5

Yes ☐ Tick the box to confirm that you have sent in a baseline report. ☐

5 Your ability as an operator

If you are *only* applying for a water discharge activity, you *only* need to fill in question 5d.

5a Relevant offences – installations, waste operations, medium combustion plant and specified generators (See guidance notes on part B1)

Have you, or any other relevant person, been convicted of any relevant offence?

No ☒ Go to section 5b

Yes ☐ Please give details below

Title

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 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

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

5b1 Which approved scheme are you using to show you have the suitable technical skills and knowledge to manage your facility?

CIWM / WAMITAB

☒

ESA / EU

☐

5b2 Do you already hold the relevant, formal qualifications to manage your facility?

Yes ☐ Tick to confirm you've included all original *and* continuing competence evidence. ☐

No ☐ Tick to confirm you've included evidence you've registered with a Scheme. ☐

5c Finances (installations, waste operations, mining waste operations, medium combustion plant and specified generators)

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

No ☒ Go to *section 5d*.

Yes ☐ Please give details below of the required set-up costs (including infrastructure), maintenance and clean up costs for the proposed facility against which a credit check may be assessed.

Please note: 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 in our 'How to Comply' document.

5d1 Does your management system meet the conditions set out in our guidance?

Yes ☒

No ☐

5d2 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 ☒

Appendix 1 – Low impact installation checklist (see guidance notes on part B1)

| Installation reference | N/A | | | | |
|---|--|-----------------|-------------------------------------|-------------------|-------------------------------------|
| 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 | m3/day | | Yes | <input type="checkbox"/> |
| | | | | No | <input checked="" 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"/> | Yes | <input checked="" type="checkbox"/> |
| | | No | <input checked="" 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 checked="" 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"/> | Yes | <input type="checkbox"/> |
| | | No | <input type="checkbox"/> | No | <input type="checkbox"/> |
| | Provide references to show how your application meets G. | | | | |
| | Reference | | | | |
| H - Noise | Provide references to show how your application meets H. | | | Yes | <input type="checkbox"/> |
| | Reference | | | No | <input type="checkbox"/> |
| I - Emissions of polluting substances | Provide references to show how your application meets I. | | | Yes | <input type="checkbox"/> |
| | Reference | | | No | <input type="checkbox"/> |
| J – Odours | Provide references to show how your application meets J. | | | Yes | <input type="checkbox"/> |
| | Reference | | | 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 (standard rules SR2009 No8)

| A: 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 Natural Resources Wales 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 checked="" 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"/> |

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

No



Yes



Provide the number of inert mining waste facilities

C: 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.
- Natural Resources Wales 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.