

Application for an environmental permit

Part B1 – Standard facilities permit



**Cyfoeth
Naturiol
Cymru
Natural
Resources
Wales**

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 note we cannot issue your permit for a relevant waste operation until you have an appropriate planning consent. Please look at the guidance for this part for more information.

Please read through this form and the guidance notes that came with it. All relevant guidance documents can be found on our website. 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 case reference number or details on a separate sheet. Tell us below the reference you have given to this extra sheet.

Case or document reference for the extra sheet

1b Is the permit for a site or for a 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

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

Site name

3Sixty Waste Management Ltd

Address

Chapel farm Ind Est

Cwmcarn

Caerphilly

Postcode

NP11 7BH

National grid reference for the site

(for example, ST 12345 67890)

ST 21693 93616

2b What is the regulated facility type for the site (if only one)?

Note: if you are applying for more than one regulated facility then go to 2c.

Installation

☐

Waste operation

☒

Mining waste operation

☐

Water discharge activity

☐

Groundwater activity

☐

2 About the site, continued

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

As in 2a above ☐

Different from that in 2a ☐

☐ Please fill in the national grid reference below

National grid reference for the regulated facility

Now go to section 3

2c If there is more than one regulated facility on site what are their types and their grid references?
(See guidance notes on part B1)

Regulated facility 1

National grid reference

Installation ☐

Waste operation ☐

Mining waste operation ☐

Water discharge activity ☐

Groundwater activity ☐

Regulated facility 2

National grid reference

Installation ☐

Waste operation ☐

Mining waste operation ☐

Water discharge activity ☐

Groundwater activity ☐

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 for this separate sheet

2d Low impact installations

Are any of the regulated facilities low impact installations?

No ☐ Now 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. Tell us below the reference 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.

☐

Now go to section 3

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)
Household, commercial and industrial waste transfer station	Less than 75,000 tpa <input type="checkbox"/>	SR2008No1 75kte
Household, commercial and industrial waste transfer station (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2008No2 5kte
Household, commercial and industrial waste transfer station with treatment	Less than 75,000 tpa <input type="checkbox"/>	SR2008No3 75kte
Household, commercial and industrial waste transfer station with treatment (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2008No4 5kte
Household, commercial and industrial waste transfer station with asbestos storage	Less than 75,000 tpa <input type="checkbox"/>	SR2008No5 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)
Household, commercial and industrial waste transfer station with asbestos storage (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2008No6 5kte
Household, commercial and industrial waste transfer station with treatment and asbestos storage	Less than 75,000 tpa <input type="checkbox"/>	SR2008No7 75kte
Household, commercial and industrial waste transfer station with treatment and asbestos storage (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2008No8 5kte
Asbestos waste transfer station	Less than 3,650 tpa <input checked="" type="checkbox"/>	SR2008No9 3650te
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 household waste amenity site	Less than 75,000 tpa <input type="checkbox"/>	SR2008No12 75kte
Non-hazardous and hazardous household waste amenity site	Less than 75,000 tpa <input type="checkbox"/>	SR2008No13 75kte
Materials recycling facility	Less than 75,000 tpa <input type="checkbox"/>	SR2008No14 75kte
Materials recycling facility (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2008No15 5kte
Non-hazardous mechanical biological (aerobic) treatment (MBT) facility	Less than 75,000 tpa <input type="checkbox"/>	SR2008No18 75kte
Non-hazardous sludge biological, chemical and physical treatment site	Less than 250,000 tpa <input type="checkbox"/>	SR2008No19 250kte
Vehicle storage, depollution and dismantling (authorised treatment) facility	Less than 75,000 tpa <input type="checkbox"/>	SR2008No20 75kte
Metal recycling site	Less than 75,000 tpa <input type="checkbox"/>	SR2008No21 75kte
Storage of furnace ready scrap metal for recovery	Less than 75,000 tpa <input type="checkbox"/>	SR2008No22 75kte
Waste Electrical and Electronic Equipment authorised treatment facility (ATF) excluding ozone depleting substances	Less than 75,000 tpa <input type="checkbox"/>	SR2008No23 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
Pet cemetery	Tonnes per annum does not apply <input type="checkbox"/>	SR2009No1
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

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)
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
Use of waste in construction	Less than 50,000 tonnes per site <input type="checkbox"/>	SR2010No7
Use of waste in construction	Less than 100,000 tonnes per site <input type="checkbox"/>	SR2010No8
Use of waste for reclamation, restoration or improvement of land	Less than 50,000 tonnes per site <input type="checkbox"/>	SR2010No9
Use of waste for reclamation, restoration or improvement of land	Less than 100,000 tonnes per site <input type="checkbox"/>	SR2010No10
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
Use of waste to manufacture timber and construction products	Less than 75,000 tonnes per year <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 digestate from anaerobic digestion plant	Less than 75,000 tonnes storage at any one time <input type="checkbox"/>	SR2010No17
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
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 per site <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 – 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

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)
Waste recovery operation – on farm anaerobic digestion facility including the use of the resultant biogas	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
Waste recovery operation – anaerobic digestion facility including the combustion of the resultant biogas	Less than 100 tonnes per day <input type="checkbox"/>	SR2012 No12
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

3b SR 2009No8 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

☐**3 About this application, continued****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.

3d SR 2010Nos 7, 8, 9 and 10 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 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)

3 About this application, continued

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 2010No16 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? ☐

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

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

Waste Management Plan DOC- 02

4b Provide the relevant sections of a baseline site condition report (this only applies to installations – see guidance notes on part B1)

Document report reference

Doc- 022 Baseline Condition Report

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 ☐

5 Planning status

For relevant waste operations only (not mobile plant).

Tick which situation applies to you. Do not fill in this section if you are making an application for a mobile plant.

I have planning permission ☐

I have a certificate of lawful existing use or development ☐

I have an established use certificate ☐

The General Permitted Development Order 1995 applies ☒

I do not need planning permission (please provide proof) ☐

I have applied for planning permission but have not yet had a decision (you can still apply but we will not issue your permit until you can give us proof that you have got the permission you need) ☐

Name of the planning authority

Give us a copy of the relevant planning application or permission that shows that you have, or have applied for, appropriate planning for your proposed permit, including a plan showing the area covered by the planning application or permission.

Document reference of this copy

6 Your ability as an operator

6a Relevant offences (installations and waste operations only – 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)

6 Your ability as an operator, continued

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 post conviction plans if relevant) and tell us below the reference number you have given the extra sheet.

Document reference of the extra sheet

Have you sent us a post conviction plan for this offence?

No ☐ You must send us a post conviction plan with this application and give us the document reference below

Document reference

Yes ☐ Please give us the reference for the post conviction plan you have sent and the date sent in

Post conviction reference plan

Date sent in (DD/MM/YYYY)

Now go to question 6b

6b 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 6c

6c Finances (installations, waste operations and mining waste operations only)

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.

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

6d Management systems (all)

You can find guidance on management systems in both 'How to Comply' and 'Horizontal Guidance Note 6 – Environmental Management Systems'. We have also developed environmental management toolkits for some business sectors which you can use to produce your own management system. You can get these by calling 0300 065 3000 or by downloading them from our guidance webpages.

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

☐

7 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: 0300 065 3000 (Monday to Friday, 8am to 6pm)

Email: enquiries@naturalresourceswales.gov.uk / ymholiadau@cyfoethnaturiolcymru.gov.uk

Website: www.naturalresourceswales.gov.uk / www.cyfoethnaturiolcymru.gov.uk

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?

1 Hour

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



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 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 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.
- 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.