

Application Form for a Schedule 13A Small Waste Incineration Plant Permit: A2 Installations

Environmental Permitting (England and Wales) Regulations 2016

Introduction

When to use this form

If you are sending an application to a Local Authority under the [Environmental Permitting \(England and Wales\) Regulations 2016](#) to operate a small waste incineration plant as defined in Schedule 13A of the Environmental Permitting (England and Wales) Regulations 2016.

Before you fill in this form

Do please read relevant parts of the Defra guidance found at <https://www.gov.uk/government/publications/environmental-permitting-guidance-the-waste-incineration-directive/environmental-permitting-guidance-waste-incineration>.

Pre-application discussions

It is usually sensible to talk to one of our pollution control officers before you complete and submit the application. Contact environmental.protection@shropshire.gov.uk

Which parts of the form to fill in

Please fill in as much of it as possible and enclose the appropriate fee. Then send it to:
[Environmental Protection – Public Health,](#)
[Shropshire Council,](#)
[Shirehall,](#)
[Shrewsbury,](#)
[SY3 5HA](#)

Other documents you may need to submit

You will need to send us various other documents. The application form tells you which ones. It will be simplest for all concerned if you give a reference number for each document and record it on both this form and on the document itself. **Please use any existing documents where you can and they are suitable.**

Using continuation sheets

Feel free to use a continuation sheet, but you need to clearly identify where you have done so.

Copies - not relevant for e-applications

If you are submitting a paper application, please send the original and [\[1\]](#) copies of the form and all other supporting material, for consultation purposes.

LA-IPPC application form: to be completed by the operator		
For Local Authority use		
Application reference	Officer reference	Date received

A The basics

A1 Name and address of the installation

Bridgnorth WEEE processing plant
Circular Resources (UK) Limited,
Unit 10
Stanmore Industrial Estate
Bridgnorth

Postcode WV15 5HP

Telephone

A2 Details of any existing environmental permit or consent (for waste operations, please include planning permission for the site, including established use certificates, a certificate of lawful existing use, or why the General Permitted Development Order)

Reference no.	Issuing regulator	Type of permit
N/A	N/A	N/A

A3 Operator details (The 'operator' = the person who it is proposed will have control over the installation in accordance with the permit (if granted).)

Name Circular Resources (UK) Limited

Trading name, if different

Registered office address

Hill House, 1 Little New Street, London, EC4A 3TR

Principal office address, if different

Unit 10, Stanmore Industrial Estate, Bridgnorth, WV15 5HP

Company registration number 12101162

A4 Any holding company?

Is the operator a subsidiary of a holding company within the meaning of section 1159 of the Companies Act 2006? If "yes" please fill in details of the ultimate holding company.

No

☒

Yes

☐

Name

Trading name, if different

Registered office address

Principal office address, if different

Company registration number

A5 Who can we contact about your application?

Name & position Paul Wright, Technical Director – SLR Consulting Ltd

Tel 07786 808408

Email pwright@slrconsulting.com

B The installation

B1 Site maps

Please provide:

- A location map showing with a red line round the boundary of the installation

Doc reference **410.10377.00001_Drawing 002**

- A site plan or plans showing where all the relevant activities are on site, including storage areas, emission/discharge points, and site drainage

Doc reference **410.10377.00001_Drawing 003**

C Waste types and activities

C1 Waste types to be incinerated

Complete Table 1 to provide a complete list of waste types to be incinerated in the plant (use a separate sheet if required):

Table 1:

Waste code:	Description:	Source:	Quantity (T per annum)

Or document reference: **410.10377.00001_OEMP Section 5.3**

C2 Delivery and reception of waste

Provide a description of the proposed waste reception and handling arrangements, including:

- C2.2 how you will prevent or minimise the pollution of land, air and water.
- C2.3 how you will prevent or minimise noise and odour and other potential risks to human health.
- C2.4 how the mass of received waste will be measured.

Doc Reference: **410.10377.00001**

C3 Information about waste arriving at the site

Provide details of how information about waste being accepted on site will be collected and checked. You must include:

- C3.2 how you will check the documentation accompanying the waste.

- C3.3 how you will confirm the suitability of the waste for combustion, including physical and (as far as practicable) chemical information.
- C3.4 how you will determine the precautions to be taken in handling the waste.
- C3.5 the sampling of waste to be undertaken to check that the documentation is accurate.

Doc Reference: **410.10377.00001_OEMP Section 5.3.1**

D The small waste incineration plant

D1 Description of plant

Provide full details and specification of the incineration plant and describe how the plant is or will be designed, equipped and will be maintained and operated in such a manner that the requirements of Chapter IV of the Industrial Emissions Directive will be met, including all relevant emission limit values, taking into account the categories of waste to be incinerated or co-incinerated:

Doc Reference: **410.10377.00001_OEMP**

D2 Chimney height calculation and dispersion modelling

Provide a chimney height calculation and full dispersion modelling information for the appliance described above, calculated in such a way as to safeguard human health and the environment:

Doc Reference **410.10377.00001_AERA and 41.10377.0001_SHD**

D3 Secondary combustion temperature and residence time

Provide a secondary chamber residence time calculation or equivalent information from the manufacturer and state how this will be demonstrated on commissioning:

Document reference: **410.10377.00001_OEMP Section 2.1.2 & 410.10377.00001_TO Report**

D4 Energy recovery

Provide a description of the proposed energy recovery from the incineration process, including measures taken to recover the heat generated during the incineration process as far as practicable through the generation of heat, steam or power:

Document reference: **410.10377.00001_OEMP Section 9.5**

D5 Monitoring

Provide full details of the proposed emissions monitoring, including continuous monitoring, recording systems and periodic extractive monitoring. If any monitoring has been undertaken please provide the details of emission concentrations and quantify in

terms of mass emissions and emission limits in Annex VI of the Industrial Emissions Directive. If no monitoring has been undertaken please state this:

Document reference: **410.10377.00001_OEMP Section 8**

D6 Prevention of operation in certain circumstances

Describe how in the case of a breakdown or where the secondary combustion chamber temperature is less than 850°C you will reduce or closedown operations as soon as practicable until normal operations can be restored.

Detail the systems to be employed to prevent the feeding of waste into the plant until the secondary combustion chamber is at least 850°C during operation or in the event of the failure of waste gas cleaning systems:

Document reference: **410.10377.00001_OEMP Section 6**

D7 Minimisation of residues

Provide a description of the techniques/measures to be used to minimise the amount and harmfulness of any residues from the incineration process, including any proposed recycling:

Document reference: **410.10377.00001_OEMP Section 2.1.4**

D8 Disposal of residues

Provide a description of the techniques/measures to be used to dispose the residues which cannot be prevented, reduced or recycled in conformity with national and Union law:

Document reference: **410.10377.00001_OEMP Section 2.1.4**

D9 Accidents and incidents

Describe the action you propose to take in the event of accidents or incidents involving the incinerator. You should describe each type of incident and the appropriate response:

Document reference: **410.10377.00001_OEMP Section 4**

D10 Waste waters

Describe the precautions to be taken against the pollution of the soil, surface water or ground water. In particular, describe the containment arrangements for contaminated rainwater run-off from fire-fighting operations:

Document reference: **410.10377.00001_OEMP Section 7.2**

E Management and training

E1 Competent persons

Describe how the person who will be responsible for the day to day operation of the incineration plant will be selected and trained, and how that person's competence to operate the plant will be checked and reviewed:

Document reference: **410.10377.00001_OEMP Section 3**

E2 Environmental management systems

Describe the management systems to be used to ensure that you comply with the conditions of an environmental permit if the application is granted. In particular describe:

- E2.2 the schedule of maintenance covering all plant and equipment at the installation.
- E2.3 record keeping systems covering the acceptance of waste, recording of maintenance, records of emission monitoring, training.
- E2.4 how employees are to be trained in their responsibilities in respect of compliance with the conditions of an environmental permit if it is granted.
- E2.5 notification of relevant bodies in the event of an incident or abnormal emissions.

Document reference: **410.10377.00001_OEMP Section 3.3**

F Application fee and annual charges

The application cannot be processed unless the correct application fee is enclosed or payment has been made by another means.

F1 Application fee

The application fee is **£3363**. Cheques should be made payable to the **Shropshire Council**. Alternatively, please ask for an invoice to be raised.

F2 Annual charges

If we grant you a permit, you will be required to pay an annual subsistence charge. Failure to do so will result in revocation of your permit and you will not be able to operate your installation. Please provide details of the address you wish invoices to be sent to and details of someone we may contact about fees and charges within your finance section.

Contact name & position: Ian Clifton – Managing Director

Email: ian.clifton@circular-resources.com

Telephone: _____

Invoice address: Unit 10, Stanmore Industrial Estate, Bridgnorth

Postcode: Wv15 5HP **Telephone:** _____

Document reference: _____

G Protection of information

G1 Any confidential or national security info in your application?

If there is any information in your application you think should be kept off the public register for confidentiality or national security reasons, please say what and why. General guidance manual chapter 8 advises on what may be excluded. (Don't include any national security information in your application. Send it, plus the omitted information, to the Secretary of State or Welsh Ministers who will decide what, if anything, can be made public.)

Doc Reference N/A

G2 Please note: Data protection

The information you give will be used by the Council to process your application. It will be placed on the relevant public register and used to monitor compliance with the permit conditions. We may also use and or disclose any of the information you give us in order to:

- Consult with the public, public bodies and other organisations
- Carry out statistical analysis, research and development on environmental issues
- Provide public register information to enquirers
- Make sure you keep to the conditions of your permit and deal with any matters relating to your permit
- Investigate possible breaches of environmental law and take any resulting action
- Prevent breaches of environmental law
- Offer you documents or services relating to environmental matters
- Respond to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004 (if the Data Protection Act allows)
- Assess customer service satisfaction and improve our service

We may pass on the information to agents/representatives who we ask to do any of these things on our behalf.

G3 Please note: It is an offence to provide false etc information

It is an offence under regulation 38 of the EP Regulations, for the purpose of obtaining a permit (for yourself or anyone else), to:

- Make a false statement which you know to be false or misleading in a material particular
- Recklessly make a statement which is false or misleading in a material particular
- Intentionally to make a false entry in any record required to be kept under any environmental permit condition
- With intent to deceive, to forge or use a document issued or required for any purpose under any environmental permit condition.

If you make a false statement:

- We may prosecute you, and
- if you are convicted, you are liable to a fine or imprisonment (or both)

H Declarations A and B for signing, please

These declarations should be signed by the person listed in answer to question A3. Where more than one person is identified as the operator, all should sign. Where a company or other body corporate is the operator, an authorised person should sign and provide evidence of authority from the board.

Declaration A: I/We certify

EITHER- No offences have been committed in the previous five years which are relevant to my/our competence to operate this installation in accordance with the EP Regulations.

OR- The following offences have been committed in the previous five years which may be relevant to my/our competence to operating this installation in accordance with the regulations:

Signature: I. Clifton. Name: Mr Ian Clifton

Position: Managing Director UK/Europe

Date: 7th March 2022

Declaration B: I / We certify that the information in this application is correct.

I / We apply for a permit in respect of the particulars described in this application (including the listed supporting documentation) I / we have supplied.

(Please note that each individual operator must sign the declaration themselves, even if an agent is acting on their behalf.)

Signature: I. Clifton. Name: Mr Ian Clifton

Position: Managing Director UK/Europe

Date: 7th March 2022

Signature _____ Name _____

Position _____ Date _____