



Application for a permit

Local Authority - Integrated Pollution Prevention and Control

Pollution Prevention and Control Act, 1999

Pollution Prevention and Control (England and Wales) Regulations 2000 (as amended)

Introduction

Before you start to fill in this form

Please read the Defra general guidance manual issued for LA-IPPC and LAPPC. This contains a list of other documents you may need to refer to when you are preparing your application, and explains some of the technical terms used. You will also need to read the relevant sector guidance note, BREF note or Process Guidance note as relevant. The Pollution Prevention and Control (England and Wales) Regulations 2000 can be obtained from The Stationary Office, or viewed on their website at: www.legislation.hms.gov.uk/si/si2000/20001973.htm

Which parts of the form to fill in

You should fill in as much of this form as possible. The appropriate fee must be enclosed with the application to enable it to be processed further. When complete return to:

***Environmental Health Officer
Regulatory Services Department
Derbyshire Dales District Council
Town Hall
Matlock
DE4 3NN***

Other documents you may need to submit

There are number of other documents you may need to send us with your application. Each time a request for a document is made in the application form you will need to record a document reference number for the document or documents that you are submitting in the space provided on the form for this purpose. Please also mark the document(s) clearly with this reference number and the application reference number, if you have been given one, it will be at the top of the form overleaf. If you do not have either of these, please use the name of the installation.

Using continuation sheets

In the case of the questions on the application form itself, please use a continuation sheet if you need extra space; but please indicate clearly on the form that you have done so by stating a document reference number for that continuation sheet. Please also mark the continuation sheet itself clearly with the information referred to above.

Copies

Please send the original and 3 copies of the form and all other supporting material, to assist consultation.

If you need help and advice

We have made the application form as straightforward as possible, but please get in touch with us at the local authority address given above if you need any advice on how to set out the information we need.

A1.1 Name of the installation

Edge Close Green Energy Processing

A1.2 Please give the address of the site of the installation

Main Road, Flagg, Derbyshire,

Postcode SK17 9QT

Telephone 01298 85577

Ordnance Survey national grid reference 8 characters,
for example, SJ 123 456

SK 132 689

A1.3 Existing authorisations:

Please give details of any existing LAPC or IPC authorisation for the installation, or any waste management licences or water discharge consents, including reference number(s) and type(s):

N/A

Please provide the information requested below about the "Operator", which means the person who it is proposed will have control over the installation in accordance with the permit (if granted)

A2.1 The Operator – Please provide the full name of company or corporate body

Edge Close Green Energy Limited

Trading/business name (if different)

Registered Office address

Edge Close Farm

Main Road, Flagg

Derbyshire

Postcode: SK17 9QT

Principal Office address (if different)

Postcode:

Company registration number

A2.2 Holding Companies

Is the operator a subsidiary of a holding company within the meaning of Section 736 of the Companies Act 1985?

No X

Yes name of ultimate holding company

Registered office address

Postcode

Principal Office address (if different)

Postcode

Company registration number: _____

A3.1 Who can we contact about your application?

It will help is to have someone who we can contact directly with any questions about your application. The person you name should have the authority to act on behalf of the operator. This could be an agent or consultant rather than the operator.

Name Graham Bolton

Position Managing Director

Address The Graham Bolton Planning Partnership Ltd

15, Broad Street, BURY

Lancashire Postcode BL9 0DA

Telephone number 0161 762 1066

Fax number _____

E. Mail address gjb@gbpp-planning.co.uk

B1.2 Why is the application being made?

- X the installation is new
- it is an existing Part B process authorised under the Environmental Protection Act 1990 and an LA-IPPC A2 permit is required.

B.1.3 Site Maps

Please provide:-

* A suitable map showing the location of the installation clearly defining extent of the installations in red

Doc Reference ECGE SM1

* A suitable plan showing the layout of activities on the site, including bulk storage of materials, waste storage areas and any external emission points to atmosphere

Doc Reference ECGE SM2

* A suitable plan showing the site drainage system and all discharge points to drainage or water courses.

Doc Reference ECGE SM3

B2 The Installation

Please provide written information about the aspects of your installation listed below. We need this information to determine whether you will operate the installation in a way in which all the environmental requirements of the PPC Regulations are met.

B2.1 Describe the proposed installation and activities and identify the foreseeable emissions to air, water & land from each stage of the process (this will include any foreseeable emissions during start up, shut down and any breakdown/abnormal operation)

The use of process flow diagrams may aid to simplify the operations

Doc Reference: ECGE B2.1A & B2.1B

B2.2 Once all foreseeable emissions have been identified in the proposed installation activities, each emission should be characterised (including odour) and quantified.

- **atmospheric emissions** should be categorised under the following
 - (i) point source, (e.g. chimney / vent, identified by a number and detailed on a plan)
 - (ii) fugitive source (e.g. from stockpiles / storage areas).

If any monitoring has been undertaken please provide the details of emission concentrations and quantify in terms of mass emissions. If no monitoring has been undertaken please state this.

(Mass Emission - the quantification of an emission in terms of its physical mass per period of time. Eg. Grams per hour, tonnes per year)

- **water emissions** should be identified at discharge points and copies of any discharge consents from either the Environment Agency or sewerage undertaker should be submitted, detailing the permitted discharge limits.

Doc Reference: ECGE B2.2

B2.3 For each emission identified from the installations' activities describe the current and proposed technology and other techniques for preventing or, where that is not practicable reducing the emissions. If no techniques are currently used and the emission goes directly to the environment, without abatement or treatment this should be stated

Doc Reference: ECGE B2.3, B2.3 Append A D1 Calcs & ECGE HACCP Processing Plant

B2.4 Identify the raw and auxiliary materials, other substances and water that you propose to use in carrying on the activities listed in the table in B1.1

Doc Reference: ECGE B2.4

B2.5 Characterise and quantify each waste stream from the installation and describe the proposed measures for waste prevention and reduction. Please also include waste management, issues storage and handling of the waste. For each waste stream identify if an environmental appraisal has been undertaken, and provide details, if not please state if an appraisal has been carried out. If you propose any disposal of waste explain why recovery of that waste is technically and economically impracticable and describe the measures planned to minimise the production of that waste and to avoid or reduce any impact on the environment.

Doc Reference: ECGE B2.5

B2.6 Identify if there may be a discharge of any List I or List II substance and if any are identified, explain how the requirements of the Groundwater Regulations 1999 have been addressed (see attached lists). Also describe the current techniques used to prevent and reduce discharges to groundwater.

Doc Reference: ECGE B2.6

B2.7 Provide a breakdown of the proposed energy consumption and generation by source and end-use and describe the proposed measures for improvement of energy efficiency. If you have entered a climate change levy agreement please provide details.

Doc Reference: ECGE B2.7

B2.8 Describe the proposed systems to be used in the event of unintentional releases and their consequences. This must identify, assess and minimise the environmental risks and hazards, provide a risk based assessment of any likely unintentional releases, including the use of historical evidence. If no assessments have been carried out please state.

Doc Reference: ECGE B2.8

B2.9 Detail the following with respect to noise & vibration

1. The main sources of environmental noise and vibration as identified from your proposed installations' activities (including infrequent sources);
2. Identify the nearest noise sensitive locations and include any relevant environmental noise measurement surveys which have been undertaken;
3. The current and proposed technology and techniques for the control of noise.

If no assessment has been carried out, please state this.

Doc Reference: ECGE B2.9 & B2.9 Append A Noise Survey & Report

B2.10 Describe the proposed measures for monitoring all identified emissions including any environmental monitoring, and the frequency, measurement methodology and evaluation procedure proposed. (e.g.

particulate matter emissions, noise measurements, etc.) Include the details of any monitoring which has been carried out which has not been requested in any other part of this application. If no monitoring is proposed for an emission please state the reason.

Doc Reference: ECGE B2.10

B2.11 Describe the proposed measures to be taken, to avoid any pollution risk to land and return the site of the installation to a satisfactory state upon definitive cessation of activities, you may wish to refer to the site report requested at B3.1 below.

Doc Reference: ECGE B2.11

B2.12 Provide detailed procedures and policies of your proposed environmental management techniques, in relation to the installation activities described.

Doc Reference: ECGE EMS

B3 Site Report

B.3.1 Please provide a site report which demonstrates the condition of the land on the site of the installation. The report must identify any existing or potential sources of contamination, quantifying the presence of materials in, on or under the land which may constitute a pollution risk either in terms of toxic or polluting potential or the potential generation of toxic, flammable or asphyxiant gases. The report should consider, in relation to such sources the potential existence of pathways via which the contaminants travel and the proximity and nature of potentially sensitive receptors.

During consideration of the likely presence of materials and the design of any intrusive sampling strategies particular regard should be given to the locations and extent of any former or existing potentially contaminative uses and the locations, nature and likely emissions to land of processes forming part of the installation.

It is acceptable to provide site reports undertaken for other purposes, e.g. planning applications, which have been carried out up to 6 months prior to this application. Older site reports may be accepted where a further site survey and risk assessment based on the present condition of the site are submitted.

Note: As a first step you should undertake a desk study to produce the information necessary for the report. If that study suggests that there are matters which warrant more detailed investigation, then extensive site surveying work may be necessary.

Doc Reference: ECGE B3 Site Report

B4 Impact on the Environment

Please provide written information about the impact the installations' emissions may have on the environment as listed below:

Information required:

B4.1 Provide an assessment of the potential significant local environmental effects of the foreseeable emissions (for example, is there a history of complaints, is the installation in an air quality management area?)

Doc Reference: ECGE B4

B4.2 Provide an assessment of whether the installation is likely to have a significant effect on sites of special scientific interest (SSSIs) or European Sites and, if it is, provide an assessment of the implications

of the installation for that site, for the purposes of the Conservation (Natural Habitats etc) Regulations 1994.

Doc Reference: Included in ECGE B4

B5 Environmental Statements and the Non Technical Summary

B5.1 Has an environmental impact assessment been carried out under The Town and Country Planning (Environmental Impact Assessment)(England & Wales) Regulations 1999, or for any other reason with respect to the installation.

No

Yes *Please supply a copy of the environmental impact assessment and details of any decision made*

Doc Reference: _____

B5.2 Please provide a non technical summary of all the information required above. This will enable the public to understand your installation and its environmental impact when viewing the public register.

Doc Reference: ECGE NTS

B6 Statutory Consultees

We will use the information in this section to identify who we must consult about your proposals

B6.1 In which Primary Care Trust (formerly health authority)/Health Board area is the installation located?

If premises are on a boundary please give names of all relevant authorities

B6.2 Could the installation involve the release of any substance into a sewer vested in a sewerage undertaker?

No

Yes *please name the sewerage undertaker*

B6.3 Are there any sites of special scientific interest (SSSIs) or European Sites which are within 2 kilometres of the installation?

No

Yes *please give names of the sites*

Upper Lathkill SSSI

B7 Planning Status

B7.1 Where the installation may involve a specified waste management activity we cannot issue a permit unless one of the following applies, please indicate which of the following applies to the installation. Note: In this instance your application may be referred to the Environment Agency for processing.

- You have planning permission
(Enclose copy of decision notice)

Doc Reference NP/DDD/0216/0084

- You have a certificate of lawful existing use of development
(Enclose copy of certificate)

Doc Reference N/A

- You have an established use certificate
(Enclose copy of certificate)

Doc Reference N/A

- The General Permitted Development Order 1995 applies Please give details
(Enclose copy of relevant paperwork)

Doc Reference N/A

- Planning permission is not required - *please say why and enclose written confirmation from the planning authority*

Doc Reference N/A

For further advice on the above planning issues, please contact the local planning authority.

B8 Additional information

Please supply any additional information which you would like us to take account of in considering this application.

Doc Reference ECGE HACCP

C1 Fees and Charges

The enclosed charging scheme leaflet gives details of how to calculate the application fee. Your application cannot be processed unless the application fee is correct and enclosed.

C1.1 Please state the amount enclosed as an application fee for this installation:

For the local authority

£3218 . Derbyshire Dales District Council

For the Environment Agency

£

We will confirm receipt of this fee when we write to you acknowledging your application.

C1.2 Please give any company purchase order number or other reference you wish to be used in relation to this fee.

C2 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.

C2.1 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.

Edge Close Green Energy Ltd

Main Road, Flagg

Derbyshire

Postcode: SK17 9QT Telephone: 01298 85577

C3 Commercial confidentiality

C3.1 Is there any information in the application that you wish to justify being kept from the public register on the grounds of commercial confidentiality?

No

Yes X

Please provide full justification, considering the definition of commercial confidentiality within the PPC regulations.

Doc Reference ECGE CommConfid

C3.2 Is there any information in the application that you believe should be kept from the public register on the grounds of national security?

No

Yes

Do not write anything about this information on the form. Please provide full details on separate sheets, plus provide a copy of the application form to the Secretary of State for a Direction on the issue of National Security.

C4 Data Protection

The information you give will be used by the Local Authority 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,
- investigate possible breaches of environmental law and take any resulting action,
- prevent breaches of environmental law,
- 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.

It is an offence under Regulation 32 of the PPC 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.

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).

C5 Declaration

C5.1 Signature of current operator(s)*

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 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.

For the application from:

Installation name: Edge Close Green Energy Processing

Signature _____

Name Michael Redfern for Edge Close Green Energy Ltd (under the Env Permitting Regs 2016)

Position Managing Director

Date 14 February 2017

Signature _____

Name Elizabeth Redfern

Position Manager

Date 14 February 2017

* Where more than one person is defined as the operator, all should sign. Where a company or other body corporate – an authorised person should sign and provide evidence of authority from the board of the company or body corporate.