

# Application for a Part B permit

## **Environmental Permitting (England and Wales) Regulations 2010**

### Introduction

#### When to use this form

If you are sending an application to a Local Authority under the <u>Environmental Permitting (England and Wales) Regulations 2010</u> and the installation requires an air pollution control permit (known as "Part B" installations).

### Before you fill in this form

Do please read relevant parts of the Defra <u>general guidance manual</u>. Chapter 4 is about making an application, Chapter 7 is about how permits are decided, and Chapter 12 gives the meaning of Best Available Techniques (BAT). Other chapters introduce the Regulations and give information about various issues.

You also need to read the relevant <u>process guidance note</u> to see what standards and requirements are likely to be expected of your installation.

#### Pre-application discussions

It is usually sensible to talk to one of our Environmental Protection Officers before you complete and submit the application. Contact 01229 876386

#### 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 Unit Barrow Borough Council Town Hall Duke Street Barrow-in-Furness Cumbria LA14 2LD

### 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. <u>Please</u> 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 2 copies of the form and all other supporting material, for consultation purposes.

# LAPPC 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				
H. WICKS (Lindal) LTD. SOWERBY WOODS BUSINESS PARK. BARZOW-in-FULLESS  Postcode LA14 4QR Telephone 01229 432114				
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
	1	ENI	Ironment y	Waste Transfer Station.
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 Davis Wicks  Trading name, if different H. Wicks (Cindal) (TD)  Registered office address H. Wicks (Cindal) (TD)  Sowarby woods Busness park.				
	T3W220W - in - FUNESS LA14 4QR.  Principal office address, if different  Company registration number 754590 22W /3/1967			

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 X 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
Tel
Email

# B The installation

What activities are or will be carried on at the installation? Please include "directly associated activities" – this term is explained in Annex III in Part B of the general guidance manual

Main activities	Section in Schedule 1 to the EP Regulations
But less than Imm themal capacity	Section 5.1 Part 15(V)
(v) wood waste with the exception of wood waste witch many contain halogenated organic compounds or heavy meiols as a result of treatment with wood respectives or coatings.	

	irectly-associated activities (including waste Schedule 1 references (if any)				
	operations)				
B2	Why is the application being made?				
1	new installation				
	change to existing installation means it now needs a permit				
В3	B3 Site maps				
Please provide:-					
	A location map showing with a red line round the boundary of the installation				
	Doc reference Doc 2 Location Map Boundary				
	<ul> <li>A site plan or plans showing where all the relevant activities are on site, including storage areas, emission/discharge points, and any directly associated waste operations</li> </ul>				
	Doc reference DOC3 Location MAP.				
С	The details				
C1	How will the installation operate?				
	Doc reference: Doc 4 Boiler Operation				

## C2 Emissions, techniques and monitoring?

What pollutants (including odour) and how much are expected to be emitted into the atmosphere? Please say which stage of the process each emission will come from and also whether from a particular chimney, vent or other source (fugitive). Please include emissions during starting and shutting down the plant, and from possible breakdowns or accidents identified by a risk assessment. (Using process flow diagrams may help to simplify this.)

What techniques will be used to minimise each emission in line with BAT? What

monitoring has been undertaken (give results) and what monitoring is proposed?		
	Doc Reference:	
C3	Environmental management?	
What environmental management procedures and policy will you deploy?		
	Doc Reference:	
C4	Impact on the environment?	
a)	what are the potential significant local environmental effects (including nuisance) of the foreseeable emissions?	
b)	are there any sites of special scientific interest (SSSIs) or European protected sites nearer than any of the following distances to the proposed installation:	
	<ul> <li>2km - where the installation includes Part B combustion, incineration (not cremation), iron and steel, or non-ferrous metal activities</li> <li>1km - where the installation involves mineral or cement and lime activities</li> <li>½km - in all other cases?</li> </ul>	
	No Yes Y	
c)	if "yes", is the installation likely to have a significant effect on these sites and, if so, what are the implications for the purposes of the Conservation (Natural Habitats etc) Regulations 1994 (see appendix 2 of Annex XVII of the general guidance manual)	
d)	has an environmental impact assessment been carried out for the installation under planning legislation or for any other purpose. If so, please provide a copy	
	Doc Reference: Application PART A.	
D	Anything else?	
Please	e tell us anything else you would like us to take account of.	
Doc R	eference NoNE	
E	Application fee	
you w	nust enclose the <u>relevant fee</u> with your application. If your application is successful ill also have to pay an annual subsistence charge, so please say who you want es to be sent to.	

## F 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	Doc Reference	NONE	
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### 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	ins wices
	nitted in the previous five years which are relevant stallation in accordance with the EP Regulations.
OR- The following offences have been of relevant to my/our competence to opregulations:	committed in the previous five years which may be perating this installation in accordance with the
Signature M	Name Davis Wicles  Date 2/11/2017
Position Proprietor	Date 2/11/2017
for a permit in respect of the particulars	nformation in this application is correct. I/We apply s described in this application (including the listed applied. (Please note that each individual operator on their behalf.)
Signature A	Name Davis Wicks
Position Proprietor	Date 2/11/17
Signature	Name
Position	Date



FAO: FAO Andy Orr Wicks Group Ltd Sowerby Woods Business Park Barrow in Furness Cumbria LA14 4QR

Tel: 01229 432114 mob: 07711 854 672



1 Shackleton Way SHREWSBURY, SY3 8SW Tel: 01743 340630

Mobile: 07785 352993

dave.baldwin@recogen.com

Date: 31st October 2017

# PART B PERMIT APPLICATION ARITERM BIOMASS FUELLED BOILER

### **Dear Andy**

Further to our telephone conversation earlier today, here are my suggestions/advice and estimate in regard to the fees and costs likely to be incurred:

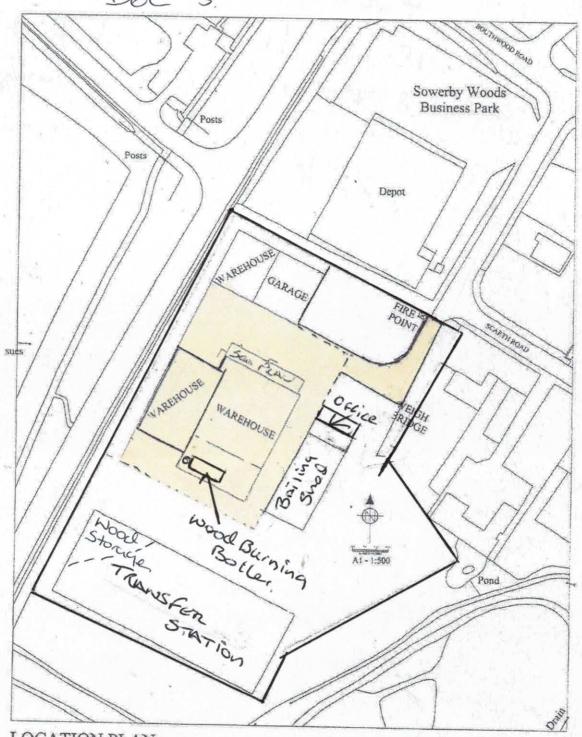
 Suggestions/advice: The Part B Permit is applied for via the Barrow Council / Local Authority. It covers the use of the Boiler when using Grade A Waste Wood, which is clean, untreated wood without glues, solvents, paints or preservatives and typically includes pallets, sawmill residues, cable-reel cores and natural wood that may have entered the chain of waste custody.

The application entails 6 main components:

- a) The Application Form straightforward.
- b) Boiler Management Plan, describing the use of the Boiler and considering various management aspects including dust, noise, and risks; how it will be fed and qualification of operators etc.
- c) A Wood fuel management plan, that in essence provides confidence that the wood fuel to be used will be of the correct 'Grade' and there will be no inclusion of non-compliant wood fuel used.
- d) The Permit is a soft version of a 'Waste Incineration Directive (WID) type Permit, that ordinarily would entail continuous monitoring of the flue stack emissions; however, the PART B is granted on the basis that if the Boiler has been pre-tested with a specific fuel and very similar fuel types will be used in the future, then it can be expected that the emissions will be acceptable if the initial test results were acceptable. There is still testing to do once per year, but at least its not continuous.
- e) Consequently, much dependence is placed on the emissions data produced from the original testing of the boiler. Furthermore, that data has to be used in an emissions model that works out what the residual concentrations of pollutants will be when the exhaust fumes have dissipated down-wind. These data are then compared with existing background pollutants in the environment; and are checked against standards required at protected dwellings/workplaces and ecological receptors.

This information and the Air Quality Assessment have to be written up and reported as part of the Permit Application. Then there is the application fee.

DOC 3



LOCATION PLAN



