

# Application for a Permit for a Standard Part B Installation

Pollution Prevention and Control Act, 1999 Environmental Permitting (England and Wales) Regulations 2016 (as amended)

#### Introduction

#### When to use this form

Use this form if you are applying to a Local Authority for a standard Part B permit as defined in Environmental Permitting Regulations (England and Wales) Regulations 2016 (as amended)

The appropriate fee must be received to enable your application to be processed. When complete send the form and fee and any additional information to:

Environmental Protection Team Communities Huntingdonshire District Council Pathfinder House St. Mary's Street Huntingdon PE29 3TN envhealth@huntingdonshire.gov.uk 01480 388302

## If you need help and advice

We have made the application form as straightforward as possible, but please get in touch with us using the details given above if you need any further advice.

For the purposes of Section C of the form, a 'relevant offence' is any conviction for an offence relating to the environment or environmental regulation.

It is recommended that you read the General Guidance Manual on Policy and Procedures for A2 and B Installations and any relevant Process Guidance Note these documents can found at <a href="http://www.defra.gov.uk/industrial-emissions/las-regulations/guidance/">http://www.defra.gov.uk/industrial-emissions/las-regulations/guidance/</a>.

# Other documents you may need to submit, continuation sheets, submissions and copies

If there are any other documents you need to send to us or need to use continuation sheets with your application please clearly mark which section they refer to.

Huntingdonshire District Council's public register is kept electronically and would appreciate your application to be submitted electronically. If you are sending the application in hardcopy please ensure that the application is scanner friendly and only one copy is required.

Part B application form Page 1 of 12



# Application for a Permit for a Standard Part B Installation

Α	The basics	a well and	attende process	

A1	Name and address of the installation				
	Name Sealed Air Limited				
	1				
	Postcode	PE19 1QN	Telephone Nº	01480 224000	

Please give details, below, of any existing environmental permits for the installation, including any waste management licences or water discharge consents, please include reference number(s), type(s) and regulator.

- Waste Exemptions, Ref Number: WEX447427
  - T4: Storing and preparing for further treatment: Expires on 30 April 2028
  - o T9: Recovering scrap metal: Expires on 30 April 2028
  - S1: Storing waste in secure containers: Expires on 30 April 2028
  - o S2: Storing waste in a secure place: Expires on 30 April 2028
- Trade Effluent Discharge Consent, Ref Number: ADZ185, Regulator: Anglian Water

A3	The Operator (the person who it is proposed will have control over the installation in accordance with the permit (if granted)).  Please provide the full name of company or corporate body or the name of the sole trader or the names of the partners.				
	Name	Sealed Air Limited	d		
	Trading na	me if different			
	Registered office address				
	1-3, Cromwell Road, St. Neots, Cambridgeshire, England				
	Postcode	PE19 1QN	Telephone N°	01480 224000	

Part B application form Page 2 of 12



Postcode	Telephone Nº	
Company registration number	03443946	

Part B application form



A4	Any holding company? Please indicate below if the operator is a subsidiary of a holding company within the meaning of section 1159 of the Companies Act 2006.						
	Yes √ N	Yes √ No □					
	Holding co	Holding company name					
	Name	Sealed Air Internation	Sealed Air International Llc				
	Trading na	me if different					
	Holding co	Holding company registered office address					
	8215 Fores	st Point Boulevard, Charlotte, North Carolina, United States					
	Postcode	28273	Telephone N°	+18006489093			
	Principle of	office address, if diffe	rent				
	Postcode		Telephone Nº				
	Company	registration number	784984	784984			
A5	Who can we contact about your application?  It will help 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	Ms Tendayi Chikoko					
	Position	EHS Professional					
	Address	1-3, Cromwell Road, St. Neots, Cambridgeshire, England					
	Postcode	PE19 1QN	Telephone Nº	01480 224000			
	Email	il tendayi.chikoko@sealedair.com					

Part B application form Page 4 of 12



A6	Assuming .	Who can we contact about your permit? Assuming your permit will be issued it will help to have someone who we can contact directly with any questions about your permit				
	Name	Ms Tendayi Chikoko				
	Position	EHS Professional				
	Address	1-3, Cromwell Road,	St. Neots, Cambridgeshire, England			
	Postcode	PE19 1QN Telephone N° 01480 224000				
	Email	tendayi.chikoko@sealedair.com				

### B 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 EPR Regulations are met.

B1	Why is the application being made? Please tick which statement is correct.		
	The installation is new.	No	
	The installation currently exists but changes to the installation or to the EP Regulations means that a Part B permit is required.	No	

#### **B2** Activities

Please list all activities that are undertaken at your installation including any directly associated activities.

We are interested in any activities that:

- Have a technical connection with the main activity plant
- · Could have an effect on pollution.

For an explanation of what is a directly associated activity please go to Annex III of the General Guidance Manual.

Main activities	Section in the EP Regulations
<ul><li>Weighing &amp; Mixing Ink for printing</li><li>Cleaning equipment with VOCs</li></ul>	- 6/17(11) printing of flexible packaging.

Part B application form Page 5 of 12



Directly-associated activities	Section in the EP Regulations (if any)
<ul><li>Storage of waste</li><li>Storage of raw materials</li><li>Ink Printing</li><li>Cleaning of equipment</li></ul>	

<b>B</b> 3	Site Maps				
	Please provide a location map with a red line round the boundary of the installation and a blue line around any other land owned/used by the operator.	Document Reference: - Document 1 Site Maps			
	Please provide a site plan or plans showing where all the main and directly associated activities are on site as well as any plant, storage areas (product and waste), emission/discharge points and site drainage.	Document Reference: - Document 1 Site Maps			

## C The details

C1 How will the installation operate?

workbench (Installation location)

In the BOR Ink room ink & solvents are pumped and decanted into 1 litre bottles. They are then mixed to the required viscosity. This is done under extraction.

	se supply description of how the installation will operate ing with finished product and wastes leaving the site.	starting with raw materials and
•	Ink and Solvents are received in 25 litre drums and 40 litre drums and stored in a bunded room in Plant 2.  Chemicals used for this process are Acetone, Ethyl Acetate, Methoxy Propanol, Rubix Blend Solvent and Solvaplast Ink (different colours)  Plant 2 only stores sealed chemicals drums  Requests for Inks and Solvents are sent form  Production in Plant 1 and the chemicals are transported to Plant 1 using an onsite shunt lorry.  In Plant 1 drum are stored on bunding in BOR Ink room. Maximum allowed limit for chemicals in BOR Ink room is 250l.  BOR Ink room has extraction on the bunding and	Document Reference: Document 2 Ink & Solvent Process Flow Map

Part B application form Page 6 of 12



- The 1 litre bottle is taken out of the ink room into the Corona treatment station where it is used to apply logos. The corona treatment station is not linked to any extraction.
- All equipment and bottles used in the ink printing process is brought back to the BOR lnk room to be cleaned under the extraction.
- The BOR lnk room extraction will be fitted with a filter before emitting into the environment.
- The extraction system is currently above roof ridge via a galvanised steel flue.

## 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 up 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.)

BOR Ink room flue is expected to emit 1.7 mg/m3 per day as measures in the last Stack Emission Test

Document Reference: Document 3 Emissions Release

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?

- Filters will be installed on the inlet of the extractions system serving the decanting station, and this will be serviced and maintained by a competent contractor every 6 months.
- Annual VOC stack emission is carried out.
- Capex project under review for the Installation of extraction systems on the Corona Treatment Systems (label printing machines).

Document Reference:Document 4 Sealed Air Emission Test Report Sept 2024

# C3 Environmental management

What environmental management procedures and policies will you deploy?

Ink & Solvent Environmental Management Procedure

Document Reference:

 Document 5 Ink and Solvent Management Procedure



## C4 Impact on the environment

What are the potential significant local environmental effects (including nuisances) of the foreseeable emissions?

Given the amount of ink and solvent used in a day 1-2litres per day, which produces approximately 500 – 800 labels, it highly unlikely that there is potential significant environmental impact or nuisance that will be caused by the emissions.

In addition, according to the Emissions test report, the VOC emissions generated from the ink roller cleaning process, the vapours are extracted via a LEV system, via a high level flue above the roof ridge of the building and dispersed to atmosphere. There are no process emission limits for emissions from Sealed Air St Neots process, the usual emission limit applied for authorised processes would be 50 mg/m3. Below is a summary of the test results specific to the ink process:

- Location/ Process Involved: Ink Mixing / cleaning room exhaust
- Substance Sampling for: Volatile Organic compounds
- Pump Flow Rate 1 / Min: 110 mls/ min
- Sampled Volume (Litres): 3.74litres, 0.00374m<sup>3</sup>
- Sample ID: IR1
- Sampling Pump Used & S/N: Gilair
- Sampling Period (Minutes): 34minutes
- Laboratory Results (μg): Total VOC's (as ethyl acetate) 62
- RESULT (mg/m3): Total VOCs = 17.4 mg/m3
- FLOWRATES: 7.5 m/s

Document Reference:

 Document 4 Sealed Air Emission Test Report Sept 2024

Are there any sites of special scientific interest (SSSI) or European Protected Sites nearer than any of the following distances to the proposed installation?

2km – where the installation includes Part B combustion, incineration (not cremation), iron and steel, or non-ferrous metal activities.		N/A
1km – where the installation involves mineral or cement and lime activities.		N/A
½ km – in all other cases.		N/A

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).

N/A Document Reference:



Has an environmental impact assessment been carried out for the installation under planning legislation or for any other purpose? If so, please supply a copy.

The EIA carried out is for the purposes of the management procedure and not planning legislation.

Yes

Document Reference:

 Document 5 Ink and Solvent Management Procedure

#### D Additional Information

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

N/A

Document Reference:

## **E** Fees and Charges

E1 Your application cannot be processed unless the application fee is correct and submitted.

The fees and charges can be found at the following site <a href="http://www.defra.gov.uk/industrial-emissions/las-regulations/charges-risk/">http://www.defra.gov.uk/industrial-emissions/las-regulations/charges-risk/</a>.

Cheques should be made payable to: Huntingdonshire District Council

Alternatively please contact the Environmental Protection Team to discuss the fee and payment methods. We will confirm receipt of this fee when we write to you acknowledging your application.

## E2 Annual charges

If we grant you a permit, you will be required to pay an annual subsistence charge.

If you do not pay, your permit can be revoked 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.

Please provide details of the address you wish invoices to be sent to and details of someone we may contact about fees and charges.



Name	Ms Tendayi Chikoko  1-3, Cromwell Road, St. Neots, Cambridgeshire, England				
Address					
Postcode	PE19 1QN	Telephone Nº	01480 224000		
Email	tendayi.chikoko@sealedair.com				

	Commercial Confidentiality  Is there any information in the application that you wish to justify being kept from the public register on the grounds of commercial confidentiality?				
		If 'Yes', do not submit this information but please provide full justification, considering the definition of commercial confidentiality within the Regulations (See the appropriate general guidance manual) as well as the guidance on the Huntingdonshire District Council Environmental Permitting webpage. The Environmental Protection Team will contact you to arrange a visit to view this information and discuss your application.			
		Document Reference:			

#### G Data Protection Declaration

The information you give will be used by the regulator 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.

#### 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:

Part B application form Page 10 of 12



- 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

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 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:

### **EMITTING SOLVENTS WITHOUT A PERMIT**

Signature:	SRDonley		
Name:	Simon Dawkes		
Position:	Plant Manager	Date:	14/05/2025

#### **Declaration B**

We certify that the information in this application is correct.

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



(Note: Each individual operator must sign the declaration themselves, even if an agent is acting on their behalf.)		
Signature 1:	SRImers	
Name:	Simon Dawkes	
Position:	Plant Manager	
Date:	14/05/2025	
Signature 2:		
Name:		
Position:		
Date:		

Part B application form Page 12 of 12