Application for an environmental permit Part C2 – General – varying a bespoke permit



Fill in this part of the form, together with part A and the relevant parts of C3 to C7 and part F1 or F2, if you are applying to vary (change) the conditions or any other part of the permit. Please check that this is the latest version of the form available from our website.

You only need to give us details in this application for the parts of the permit that will be affected (for example, if you are adding a new facility or changing existing ones).

Waste operation changing to installation or vice versa?

If your changes mean that a waste operation becomes an installation (or vice versa) you also need to fill in either part C3 (waste to installation) or part C4 (installation to waste).

You do not need to resend any information from your original permit application if it is not affected by your proposed changes.

Please read through this form and the guidance notes that came with it.

The form can be:

- saved onto a computer and then filled in. Please note that the form follows a logic that means questions will open or stay closed depending on a previous answer. So you may not be able to enter text in some boxes.
- printed off and filled in by hand. Please write clearly in the answer spaces.

It will take less than two hours to fill in this part of the application form.

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- 2 About your proposed changes
- 3 Your ability as an operator
- 4 Consultation
- 5 Supporting information
- 6 Environmental risk assessment
- 7 How to contact us

Appendix 1 – Low impact installation checklist Appendix 2 – Date of birth information for Relevant offences and/or Technical ability questions only

1 About the permit

Note: If you are applying to convert your existing permit to a standard permit or add a standard facility you need to fill out form C1.

1a Discussions before your application

If you have had discussions with us before your application, give us the permit reference or details on a separate sheet. Tell us below the reference you have given this extra sheet.

, 6			
Permit or document reference	n/a- no pre-application discussions about this application		
1b Permit number			
What is the permit number that this application relates to?	EPR/GB3739DY/V002 issued 19/11/2020		
1c Site details			
What is the name, address and postcode of the site?			
Site name	Riverside Sludge Treatment Centre		
Address	Riverside Sewage Treatment Works		
	Creekside		
	_I Rainham		
	Essex		
Postcode	RM13 8QS		

2 About your proposed changes

2a Type of variation

What type of variation are you applying for?

Minor technical □

Normal variation □

Substantial □

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2 About your proposed changes, continued

2b Changes or additions to existing activities

Please give us brief	f details in the hox helow	More detailed information	can be given in Table 1 below.
i icase give as bilei	i details ill tile box below.	more detailed information	can be given in lable 1 below.

Plea	ase re	efer to: TW_STC_EPR_16a_RVE_ASD, Chapter 3, Q2b		
		e 1 with details of all the proposed changes to current activities for the proposed changes and send them to us with your fill		
		parate table for each activity you are applying to vary or addication form. Tell us below the reference you have given this	. Use a separate sheet if you have a long list and send it to us with document.	
Docı	umen	t reference	TW_STC_EPR_16a_RVE_ASD, Chapter 3, Q2b	
You	only n	need to fill in one table for your mining waste operations.		
2 c	Con	nsolidating (combining) or updating existing permi	ts	
If yo	ur pro	posed change is to modernise (update) your permit, now ar	nswer 2c1; otherwise go to 2d.	
If yo	ur pro	posed change is to consolidate (combine) a number of perr	nits, now answer 2c2; otherwise go to 2d.	
		oth cases we may require additional information from you a vise you to talk to us before you submit any application to n	bout, for example, your management system. Therefore we would nodernise or consolidate permits.	
2c1	Do y	ou want to have a modern style permit?		
No				
Yes 2c2	Iden	ntify all the permits you want to consolidate (combine) by lis	ting the permit numbers in Table 2 below	
		- Permit numbers	ting the permit numbers in Table 2 below	
		3739DY - Riverside CHP Plant and Standby Diesel Genera	ator	
		or source of the real real contract of the real con		
2d	Tre	ating batteries		
2d	Are	you proposing to treat batteries?		
No				
Yes		Tell us how you will do this and send us a copy of your expended explanation	lanation and tell us below the reference you have given this	
		Document reference for the explanation		
2e	Ship recycling			
2e1 Is your activity covered by the Ship Recycling Regulations 2015? (See the guidance notes on part C2.)			? (See the guidance notes on part C2.)	
No Yes	 ✓ Tell us how you will do this. Please send us a copy of your explanation and your facility recycling plan, and tell us be reference numbers you have given these documents 			
		Document reference for the explanation		
		Document reference for the facility recycling plan		
		is a renewal of an existing authorisation covered by the Shi	p Recycling Regulations 2015?	
No				

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2 About your proposed changes, continued

Table 1 – Changes to existing activities

Fill in Table 1 with details of all the proposed changes to current activities. In the final column of the table, give us the document reference for the proposed changes and send them to us with your filled in application form.

Name	Installation schedule 1 references	Description of the installation activity	Description of waste operation	Description of the mining waste operations	Description of water discharge activity	Description of groundwater activity	Proposed changes document reference
i.e. name of installation, waste operation, mining waste operation, water discharge activity or groundwater activity							
Example – effluent unique name					Example – treated sewage effluent		
If you do not have enough room, go to the line below or send a separate document and give us the document reference here							
TW_STC_EPR_16a_							
RVE_ASD, Chapter 3							
Q2							

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2 About your proposed changes, continued Low impact installations (installations only) 2f Will any changes mean that any of the regulated facilities will become low impact installations? Now go to section 3 No If yes, tell us how you meet the conditions for a low impact installation (see the guidance notes on part C2 – Appendix 1) Yes Document reference Tick the box to confirm you have filled in the low impact installation checklist in appendix 1 for each regulated facility 3 Your ability as an operator If you are applying to add waste installations or waste operations to a permit that has not previously had them, you need to fill in all of section 3. If you are applying to consolidate (combine) two or more permits or have an updated permit you must fill in question 3d. This section does not apply for applications to surrender a permit. **Relevant offences** Installations and waste operations only (see the guidance notes on part C2). 3a1 Have you, or any other relevant person, been convicted of any relevant offence? No Now go to question 3b Yes Please give details below Name of the relevant person Title (Mr, Mrs, Miss and so on) Please see TW STC EPR 16a RVE ASD, Chpt 3, Qu 3a1 First name Last name Position held at the time of the offence Name of the court where the case was dealt with Date of the conviction (DD/MM/YY) 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 tell us below the reference number you have given the extra sheet. Please see TW_STC_EPR_16a_RVE_ASD, Chpt 3, Qu 3a1 Document reference Now go to question 3b Please also complete the details in Appendix 2. 3b Technical ability Specified waste management activities and waste operations only (see the guidance notes on part C1). Please indicate which of the two schemes you are using to demonstrate you are technically competent to operate your facility and the evidence you have enclosed to demonstrate this. **ESA/EU skills** I have enclosed a copy of the current Competence Management System certificate CIWM/WAMITAB scheme Please select **one** of the following: I have enclosed a copy of: the relevant qualification certificate/s or

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evidence of deemed competence

or

Environment Agency assessment or vidence of nominated manager status under the transitional provisions for previously exempt activities and, if deemed competent or Agency-assessed, or if there is evidence of a nominated manager, or if the original qualific two years old: I have enclosed a copy of the relevant current continuing competence certificate/s For each technically competent manager please give the following information. If necessary, use a separate sheet to give us details and tell us below the document reference you have given the extra sheet. Title (Mr, Mrs, Miss and so on) Mr First name Squibb Phone Please see full details provided separately Please see full details provided separately Please provide the environmental permit number/s and site address for all other waste activities that the proposed technical competent manager provides technical competence for, including permits held by other operators. Continue on a separate required. Permit number Site address Posto Document reference Now go to question 3c Please also complete the details in Appendix 2. 3c Finances Installations, waste operations and mining waste operations only (see the guidance notes on part C2).	
transitional provisions for previously exempt activities and, if deemed competent or Agency-assessed, or if there is evidence of a nominated manager, or if the original qualific two years old: I have enclosed a copy of the relevant current continuing competence certificate/s For each technically competent manager please give the following information. If necessary, use a separate sheet to give us details and tell us below the document reference you have given the extra sheet. Title (Mr, Mrs, Miss and so on) Mr Christian Last name Qchristian Last name Phone Please see full details provided separately Please see full details provided separately Please see full details provided separately Please provide the environmental permit number/s and site address for all other waste activities that the proposed technical competent manager provides technical competence for, including permits held by other operators. Continue on a separate strequired. Permit number Site address Posto Pocument reference Now go to question 3c Please also complete the details in Appendix 2. 3c Finances Installations, waste operations and mining waste operations only (see the guidance notes on part C2).	
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Please note that if you knowingly or carelessly make a statement that is false or misleading to help you get an environmen	
(for yourself or anyone else), you may be committing an offence under the Environmental Permitting (England and Wales) F 2016.	
Do you or any relevant person or a company in which you were a relevant person have current or past bankruptcy or insolver proceedings against you? No ✓	ıcy
Yes Please give details below, including the required set-up costs (including infrastructure), maintenance and clean the proposed facility against which a credit check may be assessed	ıp costs for

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

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3 Your ability as an operator, continued

Landfill, Category A mining waste facilities and mining waste facilities for hazardous waste only

		ou plan to make financial provision (to operate a landfill or a f meeting the obligations of closure and aftercare)?	mining waste facility you need to show us that you are financially
Rene	wabl	e bonds	
Cash	depo	osits with the Environment Agency	
Othe	r – pr	rovide comprehensive details	
Docu	ment	t reference	
Provi	de a	cost profile and expenditure plan of your estimated costs th	roughout the aftercare period of your site.
Docu	ment	t plan reference	
Now	go to	question 3d	
3d	Maı	nagement systems	
		have an effective, written management system in place that rtified scheme or your own system.	identifies and reduces the risk of pollution. You may show this by
		it requires you (as the operator) to ensure that you manage ent system.	and operate your activities in accordance with a written
some	site		earts of the overall management system apply. For example, at sures to prevent pollution because they are nearer to sensitive
You c	an fii	nd guidance on management systems on our website at ww	w.gov.uk/government/organisations/environment-agency.
		oox to confirm that you have read the guidance and management system will meet our requirements	
What	man	agement system will you provide for your regulated facility?	
ISO 1	4001	1	
BS 8	555 (Phases 1–5)	
Acorr	1		
Gree	n dra	gon	
Own	mana	agement system	\mathbf{Z}
Pleas	e ma	ike sure you send us a summary of your management syster	n with your application.
Docu	ment	t reference/s	Refer to: TW_STC_EPR_16a_RVE_ASD, Chapter 3, Q3d
4	Cor	nsultation	
Fill in	4a t	o 4c for installations and waste operations and 4d for instal	lations only.
Could	the	waste operation or installation involve releasing any substa	nce into any of the following?
4a	A se	ewer managed by a sewerage undertaker?	
No			
Yes		Please name the sewerage undertaker	See TW_STC_EPR_16a_RVE_ASD
4b	A h	arbour managed by a harbour authority?	
No			
Yes	Ш	Please name the harbour authority	
4c com			rs within the sea fisheries district of a local fisheries
No			
Yes		Please name the fisheries committee	

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Consultation, continued Is the installation on a site for which: 4d1 a nuclear site licence is needed under section 1 of the Nuclear Installations Act 1965? No V Yes 4d2 a policy document for preventing major accidents is needed under regulation 5 of the Control of Major Accident Hazards Regulations 2015, or a safety report is needed under regulation 7 of those Regulations? No Yes V **Supporting information** 5 Provide a plan or plans for the site See the guidance notes on part C2 for what needs to be marked on the plan. Clearly mark the site boundary or discharge point, or both. Also include site drainage plans, site layout plans, and plant design drawings/process flow diagrams (as required). (See the guidance notes on part C2.) Refer to: TW_STC_EPR_16a_RVE_ASD, Appendix A Document reference/s of the plans Do any of the variations you plan to make need extra land to be included in the permit? 5b No Please provide a site report for the extra land Yes Refer to: TW_STC_EPR_16a_RVE_ASD, Appendix C Document report reference/s Provide a non-technical summary of your application Refer to: TW_STC_EPR_16a_RVE_ASD, Chapter 1. Document reference of the summary 5d Risk of fire from sites storing combustible waste Are you applying for an activity that includes the storage of combustible wastes? (This applies to all activities excluding standalone water and groundwater discharges.) Go to question 5f Go to question 5e Will your variation increase the risk of a fire occurring or increase the environmental risk if a fire occurs? See the guidance notes on part C2. No Provide a fire prevention plan. You need to highlight any changes you have made since your pre-application discussions Yes Document reference of the plan 5f Adding an installation If you are applying to add an installation, tick the box to confirm that you have sent in a baseline report and provide a reference V Refer to: TW_STC_EPR_16a_RVE_ASD, Chapter 3, Q5f Document reference of the report 6 **Environmental risk assessment** If you need one, see the guidance notes on part C2. Provide an assessment of any additional risks the proposed changes or additions to your regulated facilities poses to the environment as part of your application to vary this permit. The risk assessment must follow the methodology set out in 'Risk assessments for your environmental permit' at https://www.gov.uk/guidance/risk-assessments-for-your-environmental-permit or an equivalent method. Refer to: TW STC EPR 16a RVE ASD, Chapter 3, Q6 Document reference for the assessment

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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: 03708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 03702 422 549 (Monday to Friday, 8am to 6pm)

Email: enquiries@environment-agency.gov.uk

Website: www.gov.uk/government/organisations/environment-agency

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it.

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?		
We will use your feedback to improve our forms and g simpler.	uidance notes, and to tell the Government how regulations could be made	
Would you like a reply to your feedback?		
Yes please		
No thank you	П	

Crystal	A
Márk 19110	
Clarity approv Plain Englis	h Campaign

For Environment Agency use only	
Date received (DD/MM/YYYY)	Payment received?
	No 🗆
Our reference number	Yes Amount received
	£

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Plain English Campaign's Crystal Mark does not apply to appendix 1.

Appendix 1 – Low impact installation checklist

Installation reference				
Condition	Response			Do you meet this?
A – Management techniques	Provide references to show how your application meets A			Yes 🗌
	References			No 🗌
B – Aqueous waste	Effluent created		m³/day	Yes
				No 🗌
C – Abatement systems	Provide references to show how	your application meets C		Yes
	References			No 📙
D – Groundwater	Do you plan to release any hazar non-hazardous pollutants into the		Yes	Yes
· · · · · · · · · · · · · · · · ·	·		No 🗌	No U
E – Producing waste	Hazardous waste		Tonnes per year	Yes □ No □
	Non-hazardous waste		Tonnes per year	
F – Using energy	Peak energy consumption M		MW	Yes No
C Drayonting assidants	Do you have appropriate measu	ros to provent spills and	Yes 🗆	Yes
G – Preventing accidents	Do you have appropriate measures to prevent spills and major releases of liquids? (See 'How to comply'.) No			No 🗌
	Provide references to show how your application meets G			
	References			
H – Noise	Provide references to show how your application meets H		Yes	
	References			No 🗌
I – Emissions of polluting Provide references to show how your application meets I		Yes		
substances	References			No 🗌
J – Odours	Provide references to show how your application meets J			Yes
	References			No 🗌
K – History of keeping to the	Say here whether you have beer		Yes 🗌	
regulations	enforcement action as described in Compliance History Appendix 1 explanatory notes			

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Date of birth (DD/MM/YY)

Date of birth information in this appendix will not be put onto our Public Register

${\bf Appendix~2-Date~of~birth~information~for~Relevant~offences~and/or~Technical~ability~questions~only}$

Have	you filled in the Relevant Offences question?	
Yes		
No		
Have	you filled in the Technical ability question?	
Yes		
No		
2	Relevant Offences - date of birth information	
Plea	se give us the following details	
Nam	e	n/a
Date	of birth (DD/MM/YY)	
3	Technical ability - date of birth information	
Nam	e	, Mr Christian Squibb

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