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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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.

Permit or document reference	See TW_STC_EPR_26a_WGE_ASD, Chapter 3, Q1a		
1b Permit number			
What is the permit number that this application relates to?	See TW_STC_EPR_26a_WGE_ASD, Chapter 3, Q1b		
1c Site details			
What is the name, address and postcode of the site?			
Site name	Wargrave Sludge Treatment Centre		
Address	Wargrave Sewage Treatment Works		
	Wargrave Rd,		
	Wargrave,		
	Reading,		
Postcode	RG10 8DJ		

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 details in the box below. More detailed information can be given in Table 1 below.

Please see application support document, 'TW STC EPR 26a WGE ASD'. This is a substantial variation to an existing Environmental Permit, varying this permit to a modern Permit for the biological treatment of sewage sludge and waste at a Sewage Treatment Works as the main listed activity. The new permit will cover all aspects of biological treatment of waste at the site, from the separation of sludge from the main aerobic treatment flow, thickening of sludge and blending with imported waste, anaerobic digestion followed by dewatering of digested sludge cake prior to off-site recovery to land, biogas storage and biogas utilisation. Current MCP activities will become Directly Associated Activities to the listed activity. Waste operations will be the import of waste for the aerobic treatment via the UWWTD route and import of waste for temporary storage.

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.

Fill in a separate table for each activity you are applying to vary or add. Use a separate sheet if you have a long list and send it to us with your application form. Tell us below the reference you have given this document.

Document reference

See TW_STC_EPR_26a_WGE_ASD, Chapter 3, Q2b

You only need to fill in one table for your mining waste operations.

Consolidating (combining) or updating existing permits

If your proposed change is to modernise (update) your permit, now answer 2c1; otherwise go to 2d.

If you	ur pro	pposed 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 lvise 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	c1 Do you want to have a modern style permit?					
No						
Yes						
2c2	Ider	ntify all the permits you want to consolidate (combine) by lis	ting the permit numbers in Table 2 below			
Tab	le 2 -	– Permit numbers				
EPF	R/UP3	3737QP – Wargrave Sewage Treatment Works (CHP Engi	ine).			
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 expexplanation	lanation and tell us below the reference you have given this			
		Document reference for the explanation				
2e	Shi	p recycling				
2e1	ls yo	our activity covered by the Ship Recycling Regulations 2015	? (See the guidance notes on part C2.)			
No						
Yes		Tell us how you will do this. Please send us a copy of your reference numbers you have given these documents	explanation and your facility recycling plan, and tell us below the			
		Document reference for the explanation				
		Document reference for the facility recycling plan				
2e2 No	Is th	nis a renewal of an existing authorisation covered by the Shi	p Recycling Regulations 2015?			
Yes		Tell us the expiry date of your existing authorisation	(DD/MM/YYYY)			

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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							
Please refer to:							
TW_STC_EPR_26a_							
WGE_ASD,							
Chapter 3, Q2b							

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2 About your proposed changes, continued 2f Low impact installations (installations only) 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? Now go to question 3b No Yes Please give details below Name of the relevant person Title (Mr, Mrs, Miss and so on) See: TW STC EPR 26a WGE ASD, Chapter 3, Q3a1 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. 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

	Your ability as	an operator, continued			
-	_	ency assessment			
-		ninated manager status under the visions for previously exempt activities			
	and, if deemed comp wo years old:	petent or Agency-assessed, or if there is e	vidence of a nominated manager, or if the original	qualification is over	
	have enclosed a co	py of the relevant current continuing ate/s			
		petent manager please give the following the document reference you have given t	information. If necessary, use a separate sheet to he extra sheet.	give us these	
Title (Mr, Mrs, Miss and s	so on)	Ms		
First r	name		Emma		
Last n	name		Wagstaff		
Phone	e		Full details provided separately		
Mobil	le		Full details provided separately		
Email			Full details provided separately		
	etent manager prov		ess for all other waste activities that the proposed permits held by other operators. Continue on a se		
Perm	nit number	Site address		Postcode	
	ment reference		[
	go to question 3c	detaile in Annendiu 2			
Pleas	e also complete the	e details in Appendix 2.			
3 c	Finances				
Instal	llations, waste oper	ations and mining waste operations only	(see the guidance notes on part C2).		
	e note that if you ki		that is false or misleading to help you get an envi		
(for you	ourself or anyone e	lse), you may be committing an offence u	nder the Environmental Permitting (England and)	Wales) Regulations	
2016 . Do yo	ourself or anyone e	erson or a company in which you were a re	elevant person have current or past bankruptcy or		

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

	do you plan to make financial provision (to operate a landfill or a ble of meeting the obligations of closure and aftercare)?	mining waste facility you need to show us that you are financially		
Rene	wable bonds			
Cash deposits with the Environment Agency				
Othe	r – provide comprehensive details			
Docu	ment reference			
Provi	de a cost profile and expenditure plan of your estimated costs th	roughout the aftercare period of your site.		
Docu	ment plan reference			
Now 9	go to question 3d			
3d	Management systems			
	nust have an effective, written management system in place that ; a certified scheme or your own system.	identifies and reduces the risk of pollution. You may show this by		
	permit requires you (as the operator) to ensure that you manage agement system.	and operate your activities in accordance with a written		
some	need to be able to explain what happens at each site and which persites you may need to show you are carrying out additional measions than others.			
You c	an find guidance on management systems on our website at ww	w.gov.uk/government/organisations/environment-agency.		
	his box to confirm that you have read the guidance and your management system will meet our requirements			
What	management system will you provide for your regulated facility?			
ISO 1	4001			
BS 85	555 (Phases 1–5)			
Acorr	1			
Greer	n dragon			
Own	management system			
Pleas	e make sure you send us a summary of your management system	m with your application.		
Docu	ment reference/s	See: TW_STC_EPR_26a_WGE_ASD, Chapter 3, Q3d		
4	Consultation			
Fill in	4a to 4c for installations and waste operations and 4d for insta	llations only.		
Coulc	the waste operation or installation involve releasing any substa	nce into any of the following?		
4a	A sewer managed by a sewerage undertaker?			
No				
Yes	✓ Please name the sewerage undertaker	See: TW_STC_EPR_26a_WGE_ASD, Chapter 3, Q4a		
4b	A harbour managed by a harbour authority?			
No				
Yes	☐ Please name the harbour authority			
4c com	Directly into relevant territorial waters or coastal wate mittee?	ers within the sea fisheries district of a local fisheries		
No	\mathbf{Z}			
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? Yes **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.) See: TW_STC_EPR_26a_WGE_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 See: TW_STC_EPR_26a_WGE_ASD, Appendix C Document report reference/s Provide a non-technical summary of your application See: TW_STC_EPR_26a_WGE_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 See: TW_STC_EPR_26a_WGE_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. See: TW STC EPR 26a WGE 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		MW	Yes No
C Drayonting assidants	Do you have appropriate measu	ros to provent spills and	Vac 🗆	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	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 been involved in any 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

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 **Relevant Offences - date of birth information** 2 Please give us the following details N/A Name Date of birth (DD/MM/YY) Technical ability - date of birth information 3 Emma Wagstaff Name

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