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

	u have had discussions with us before your application, give us eference you have given this extra sheet.	the permit reference or details on a separate sheet. Tell us below
Perm	nit or document reference	
1b	Permit number	
What	t is the permit number that this application relates to?	EPR/KP3394ZE
1c	Site details	
What	t is the name, address and postcode of the site?	
Site	name	Howdon Sewage Treatment Works and
Addr	ress	Sludge Treatment Centre
		Northumberland Dock Road
		LHowdon
		Tyne and Wear
Post	code	NE28 0QD
2	About your proposed changes	
2a	Type of variation	
What	t type of variation are you applying for?	
Mino	or technical	
Norm	nal variation	
Subs	stantial	Z I

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About your proposed changes, continued 2

Changes or additions to existing activities 2b

Pleas	se giv	ve us brief details in the box below. More detailed informati	on can be given in Table 1 below.
activ trea	vity u tmen	nder permit reference EPR/YP3331HQ to the same Instal	Installation permit and consolidate the bespoke combustion lation permit. It is intended that the non-hazardous waste ing of the biogas to biomethane will be three separate listed
		le 1 with details of all the proposed changes to current active for the proposed changes and send them to us with your fi	vities. In the final column of the table, give us the document lled in application form.
		eparate table for each activity you are applying to vary or ad ication form. Tell us below the reference you have given this	d. Use a separate sheet if you have a long list and send it to us with s document.
Docu	ımen	t reference	Section 6.1 100105164_MSD_HOW
You	only r	need to fill in one table for your mining waste operations.	
2c	Cor	nsolidating (combining) or updating existing perm	its
lf you	ur pro	oposed change is to modernise (update) your permit, now a	nswer 2c1; otherwise go to 2d.
If you	ır pro	pposed change is to consolidate (combine) a number of per	mits, now answer 2c2; otherwise go to 2d.
		ooth cases we may require additional information from you dvise you to talk to us before you submit any application to	about, for example, your management system. Therefore we would modernise or consolidate permits.
2c1	Doy	you want to have a modern style permit?	
No			
Yes	Z		
2c2		ntify all the permits you want to consolidate (combine) by li	sting the permit numbers in Table 2 below
		- Permit numbers	
EPF	R/YP:	3331HQ	
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	planation and tell us below the reference you have given this
		Document reference for the explanation	
2e	Shi	ip recycling	
2e Ship recycling 2e1 Is your activity covered by the Ship Recycling Regulations 2015? (See the gu			?? (See the guidance notes on part C2.)
No	Z	, , , , , ,	
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		nis a renewal of an existing authorisation covered by the Sh	ip Recycling Regulations 2015?
No Yes	Z	Tell us the expiry date of your existing authorisation	(DD/MM/YYYY)
103	\Box	ion as the expiry date of your existing authorisation	

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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 i.e. name of installation, waste							
i.e. name of installation, waste	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
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							
Howdon STC	S5.4. Part A (1), (b) (i) Anaerobic Digestion	Anaerobic Digestion				See section 6.1 of	100105164_MSD_HOV

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About your proposed changes, continued 2 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? Now go to question 3b No Please give details below Yes Name of the relevant person Title (Mr, Mrs, Miss and so on) 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. 100105164 MSD RelevantOffences HOW 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

3	Your ability a	s an operator, continued		
-		Agency assessment		
C	or ovidence of n	ominated manager status under the		
		rovisions for previously exempt activities		
	and, if deemed co wo years old:	mpetent or Agency-assessed, or if there is	evidence of a nominated manager, or if the original	qualification is over
	have enclosed a competence certif	copy of the relevant current continuing icate/s		
		mpetent manager please give the following with the document reference you have given	g information. If necessary, use a separate sheet to the extra sheet.	give us these
Title ((Mr, Mrs, Miss and	d so on)		
First r	name			
Last r	name			
Phon	e			
Mobi	le			
Emai	l			
	etent manager pi		ress for all other waste activities that the proposed g permits held by other operators. Continue on a se	
Perr	nit number	Site address		Postcode
		Section 5.3 100105164_MSD_HOW		
Росп	ment reference	L	, 100105164_MSD_CompetencyAssessmen	tCertificates HOW
	go to question 3c			
	-	he details in Appendix 2.		
_	•	To detaile in Appendix 21		
3c	Finances		(11	
Pleas	se note that if you ourself or anyone		y (see the guidance notes on part C2). t that is false or misleading to help you get an envi under the Environmental Permitting (England and V	
2016).			
2016 Do yo			relevant person have current or past bankruptcy or	insolvency

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)?	a 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	go to question 3d	
3d	Management systems	
	nust have an effective, written management system in place that a certified scheme or your own system.	tidentifies 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	eed to be able to explain what happens at each site and which persites you may need to show you are carrying out additional mea ions 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 our 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 syste	m with your application.
Docu	ment reference/s	Section 5.5 of 100105164_MSD_HOW
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	ance into any of the following?
4a	A sewer managed by a sewerage undertaker?	
No	abla	
Yes	☐ Please name the sewerage undertaker	
4b	A harbour managed by a harbour authority?	
No Voc	✓ Please name the harbour authority	
Yes		
4c	Directly into relevant territorial waters or coastal water mittee?	ers within the sea fisheries district of a local fisheries
No	✓	
Yes	☐ Please name the fisheries committee	

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4	Con	sultation, continued	
4d	Is th	ne installation on a site for which:	
4d1 No Yes	a nu	clear site licence is needed under section 1 of the Nuclear II	nstallations Act 1965?
		licy document for preventing major accidents is needed und is 2015, or a safety report is needed under regulation 7 of th	
5	Sup	porting information	
5a	Prov	vide a plan or plans for the site	
See	the gu	idance notes on part C2 for what needs to be marked on th	e plan.
		rk the site boundary or discharge point, or both. Also includ process flow diagrams (as required). (See the guidance not	
Docu	ıment	reference/s of the plans	100105164_MSD_SiteLayoutPlan_HOW and 100105164_MSI
5b No Yes		Any of the variations you plan to make need extra land Please provide a site report for the extra land Document report reference/s	and to be included in the permit?
5c	Prov	vide a non-technical summary of your application	
Docı		reference of the summary	Section 1 of 100105164_MSD_HOW
5d	Risk	of fire from sites storing combustible waste	
Are y		plying for an activity that includes the storage of combustib	le wastes?
(This No Yes	\mathbf{Z}	es to all activities excluding standalone water and groundw Go to question 5f Go to question 5e	ater discharges.)
5e	Will	your variation increase the risk of a fire occurring	or increase the environmental risk if a fire occurs?
See No Yes		ridance notes on part C2. Provide a fire prevention plan. You need to highlight any ch	anges you have made since your pre-application discussions
		Document reference of the plan	L
5f	Add	ing an installation	
		applying to add an installation, tick the box to confirm ave sent in a baseline report and provide a reference	
Docu	ıment	reference of the report	100105164_MSD_SCR_HOW
6	Env	ironmental risk assessment	
If yo	u need	d one, see the guidance notes on part C2.	
as pa	art of y	our application to vary this permit. The risk assessment mu	or additions to your regulated facilities poses to the environment st follow the methodology set out in 'Risk assessments for your ents-for-your-environmental-permit or an equivalent method.
Docı	ıment	reference for the assessment	100105164_ERA_HOW

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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

Yes please

No thank you

(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 guidance notes, and to tell the Government how regulations could be made simpler.
Would you like a reply to your feedback?

V

Clarity approved by Plain English Campaign
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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	Provide references to show how your application meets C		
	References			No 📙
D – Groundwater	Do you plan to release any hazardous substances or ron-hazardous pollutants into the ground?		Yes	
			No 🗌	
E – Producing waste	Hazardous waste Tonnes per year		Yes	
	Non-hazardous waste Tonnes per year		No 📙	
F – Using energy	Peak energy consumption		MW	Yes
				No 🗌
G – Preventing accidents	Do you have appropriate measimajor releases of liquids? (See	ures to prevent spills and 'How to comply'.)	Yes No	Yes No
	Provide references to show how	v vour application meets G	<u>_</u>	🗀
	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	v your application meets J		Yes 🗌
	References			No 🗌
K – History of keeping to the	Say here whether you have bee		Yes 🗌	
regulations	enforcement action as describe Appendix 1 explanatory notes	ea in Compliance History	No 🗌	

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Appendix 2 - Date of birth information for Relevant offences and/or Technical ability questions only

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

Have	e you filled in the Relevant Offences question?	
Yes	abla	
No		
Have	e you filled in the Technical ability question?	
Yes	abla	
No		
2	Relevant Offences - date of birth information	
Plea	se give us the following details	
Name		N/A- Offences charged to Northumbrian Water Limited
Date of birth (DD/MM/YY)		
3	Technical ability - date of birth information	
Nam	e	Anthony Rutherford
Date	of birth (DD/MM/YY)	

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