

Application for an environmental permit Part RSR-C6 – variation to a bespoke radioactive substances activity permit on a nuclear site to add or amend disposal by case specific exemption



Environment
Agency

Please read through this part of the form and the form Part RSR-C6 guidance notes before you fill in the form.

It will take approximately two hours to fill in this form.

Use this form to apply for a case specific exemption to dispose of radioactive waste to a facility that does not have a permit for the receipt and disposal of radioactive waste, or to vary an existing case specific exemption authorisation. Fill in this part of the form together with forms RSR-A and RSR-F.

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1 Other applications

1a Tell us if your application for case specific exemption is part of an application for a new permit or a variation to an existing permit for unsealed sources and radioactive waste (tick one of the boxes below).

- ☐ I am applying for a new permit for unsealed sources and radioactive waste on a nuclear licenced site and I have also completed Form Part RSR-B3
- ☐ I am applying to make other changes to my permit for unsealed sources and radioactive waste on a nuclear licenced site, and I have also completed for Form Part RSR-C3
- ☐ I am only applying to add case specific exemption to my permit, or make changes to the disposals I am currently authorised to make using case specific exemption (on a nuclear licenced site)

1b Give the permit number that this application relates to (except where you are applying for a new permit)

1c Tell us if you have recently made, or you intend to make, an application for an environmental permit to operate a regulated facility, other than a radioactive substances activity, on the premises.

- ☐ Yes
- ☐ No

2 About the Consignee

Please provide details of the consignee who will receive the waste.

2a Tell us about why you are making this application – is it to:

- Make disposals using case specific exemption to a new consignee;
- Make changes to disposals to a consignee that you are already authorised to transfer waste to using case specific exemption or
- Tell us that you no longer wish to transfer waste to this consignee (you don't need to fill in any more details on this form after you have completed question 2b, 2c and 2e)

2b Name of consignee

2c Address of consignee's facility

2d Give details of the **Environmental Permits** the consignee holds which mean that their facility is suitable for the non-radioactive properties of the waste. Include the permit reference number(s).

2e Provide contact details for the **environment manager**, or similar role, at the consignee's site

Name

Role

Email

3 About the waste

3a Provide a description of the waste and estimates of activity

Document reference

3b Your proposed limits

Provide details of your proposed limits for disposal of radioactive waste to the consignee including both activity concentration and quantity (volume/mass/activity) limits, annual limits and/or total limits.

(See the associated guidance notes for further details).

Radioactive waste type	Radionuclide or group of radionuclides	Activity concentration limit	Annual limit	Total limit

4 Case specific exemption assessment

Please submit an assessment report which shows how the criteria below are met. If you intend to submit more than one document then give the references to each document. (*See the associated guidance notes for further details*).

4a Optimisation

Explain why case specific exemption is the optimised disposal route for the waste concerned, including consideration of the RSR exemption regime and permitted routes.

4b Radiation dose to people

Provide a prospective assessment of the dose to people from your proposed disposal by case specific exemption at the consignee's site.

4c Final disposal

Provide evidence that the waste will undergo final disposal at the consignee's site, with no further generation of in-scope radioactive wastes requiring permitted transfer or management.

4d Non-radioactive properties of the waste

Explain how the consignee's site is suitable for the non-radioactive properties and hazards of the waste you are proposing to dispose of by case specific exemption.

4e The consignee's normal operating practices

Please describe how the consignee will manage the radioactive waste under their relevant normal operating processes and what simple instructions (if any) are required to maintain compliance?

Document(s) reference

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