

About this consultation

Variation of the Berkeley Radioactive Substances (RSR) Permit to Increase the Annual Limit for Gaseous Discharges of Tritium, Berkeley Site, GL1 9PA.

The aim of this consultation is to seek your views and comments relevant to the permit variation application above.

1.1. Non-Technical Summary

This consultation will enable us to collect stakeholder views on the permit variation application for the Magnox Ltd Berkeley nuclear site in Gloucestershire.

Magnox Ltd are proposing to carry out projects to remove and safely package Intermediate Level Radioactive Waste (ILW) from the sites waste vaults. The current environmental permit only allows Magnox Ltd to dispose of (discharge) gaseous radioactive waste from specific routes (stacks) identified in the permit. To enable these projects to occur Magnox Ltd has requested two routes to be added to the permit for the discharge of gaseous radioactive waste.

The project to package Intermediate Level Radioactive Waste through encapsulation in concrete is expected to increase the amount of gaseous tritium being produced on the site. Magnox Ltd is only permitted to dispose of gaseous radioactive waste up to the limits specified in the environmental permit. For Magnox Ltd to carry out their decommissioning plans they have also requested an increase to the limit set for annual gaseous radioactive tritium discharges to 2 terabecquerels (2 TBq). This would be an increase from 0.02 terabecquerels (0.02 TBq) currently specified in Berkeley's environmental permit.

1.2. What your response will be used for

We will take your consultation responses into consideration as part of our determination of the variation of the Berkeley Magnox Ltd environmental permit. If we decide to grant the permit variation we will explain how we made our decision and how we have considered points raised in the responses.

1.3. How to respond

If you would like to comment online, please use our online consultation tool in Citizen Space <https://consult.environment-agency.gov.uk/>

If you would like to send your response by post, please send to;

Environment Agency

Nuclear Regulation Group (South)

Red Kite House

Howbery Park

customer service line **03706 506 506**

incident hotline **0800 80 70 60**

floodline **03459 88 11 88**

Page 1 of 2

Crowmarsh Gifford
Wallingford
Oxon
OX10 8BD

If you'd prefer to submit your response by email or to request a printed version of the document to be posted to you, please email the Nuclear Regulation Group South; email nrg.south@environment-agency.gov.uk

1.4. How we will use your information

All comments which are made publicly available will exclude email addresses and telephone numbers. Any comments where confidentiality has been claimed will not appear on the public register.

In accordance with the Freedom of Information Act 2000, we may be required to publish your response to this consultation, but will not include any personal information. If you have requested to keep your response confidential, we may still be required to provide a summary of it.

1.5. Consultation principles

We are running this consultation in accordance with the criteria set out in the Government's consultation principles.

If you have any queries or complaints about the way this consultation has been carried out, please contact:

Environment Agency
Permitting and Support Centre
Land Team
Quadrant 2
99 Parkway Avenue
Sheffield
Email: PSCpublicresponses@environment-agency.gov.uk