



For the future of our environment

Dounreay Site Stakeholder Group Site Restoration Sub-Group



Site Inspection Work & EASR Compliance

During the reporting period SEPA has engaged regularly with Dounreay on matters relating to ongoing projects including FCA decommissioning, Reactor Decommissioning and the Shaft & Silo Waste Retrieval Project. SEPA remains content that work is progressing in a manner compliant with the requirements of EASR.

In July, SEPA undertook a compliance inspection at Dounreay of NRS' maintenance arrangements. The inspection included inspection of maintenance records and review of currently outstanding maintenance. NRS-Dounreay was found to be compliant with the relevant EASR permit conditions.

In September, SEPA undertook a compliance inspection at Dounreay of NRS arrangements and records for the return to work following the recent industrial action. The inspection focussed on the checks undertaken in facilities prior to the return to work. NRS-Dounreay was found to be compliant with the relevant EASR permit conditions.

Following Dounreay notifying SEPA of a potential leak to ground of contaminated liquid from the D2001 carbon bed filter (within the Fuel Cycle Area). NRS-Dounreay has been undertaking an investigation and SEPA is continuing to engage with the site on this matter.

Following Dounreay notifying SEPA of the identification of water with elevated levels of tritium in the PFR surge tank pit, SEPA is continuing to engage with the site on this matter.

Variation Application

SEPA have received and is determining an EASR permit variation application from NRS-Dounreay to make changes to the list of authorised gaseous outlets and remove a specified waste transfer route. The application does not request any change to current discharge limits.

Resources

Following its recent round of recruitment SEPA has been successful in appointing to 6 previously vacant positions. Four appointments are new members of staff to SEPA and the organisation. A number of posts in the RS Unit remain vacant at this time.

Low Level Radioactive Waste Facility

SEPA continues to engage with the LLWF team on a regular basis and are content that the facility continues to operate in a compliant manner.

Progress continues with the determination of the permit application for variation. First stage peer review is nearing completion, the output from which will be considered by the determining officer in the coming months.

Non-Nuclear Site Regulation

Nothing to report.

Vulcan

SEPA undertook a compliance inspection at Vulcan in September looking at LLW management and gaseous discharge reporting following on from the compliance issues identified in 2024. SEPA is considering the outcome of that inspection at this time and seeking further information from the site to underpin its conclusions.

Stewart Ballantine
Radioactive Substances Unit

For information on accessing this document in an alternative format or language, please contact SEPA by emailing equalities@sepa.org.uk

If you are a user of British Sign Language (BSL), the Contact Scotland BSL service gives you access to an online interpreter, enabling you to communicate with us using sign language.

contactscotland-bsl.org