



eachd na h-Alba

For the future of our environment

Dounreay Site Stakeholder Group Site Restoration Sub-Group



July 2023

Site Inspection Work & EASR Compliance

As SEPA confirmed at the DSG public meeting on 7 June, a warning letter was issued to DSRL in May relating to a gaseous tritium leak from a drum of alkali metal stored at the PFR facility. The warning letter outlined the EASR permit non-compliances, which related to disposal of tritium via an unauthorised route, the verification of condition of drums containing alkali metal and failure to prevent the unauthorised dispersal of tritium.

In May SEPA undertook a compliance inspection of arrangements for storage of alkali metal at PFR. SEPA identified EASR permit non-compliances related to the implementation of procedures for the storage of alkali metal and the verification of condition of drums containing alkali metal. SEPA will be engaging with Magnox Limited on its addressing of the identified permit non-compliances.

In June SEPA undertook a compliance inspection of training and competence records. The inspection covered centrally held records and on-the-job training records within a number of facilities. Magnox Limited was found to be compliant with the relevant EASR permit conditions. During the inspection a number of Competence Assessment records were found to be outstanding and SEPA intend to undertake a follow-up session on this with Magnox later in the year.

SEPA is undertaking a compliance inspection of arrangements for storage of solid LLW w/c 10th July and will be visiting all LLW waste storage facilities across the site.

SEPA was updated by site on progress with the development of the Near Term Workplan and route map.

The Information Notice served on DSRL following the PFR sodium tank farm pressure excursion has been withdrawn and re-issued to Magnox Limited as the current permit holder. The requirements and timeframes remain as before.

SEPA continued to engage with the site on matters related to decommissioning of facilities throughout the reporting period.

Variation Application

SEPA have received and are determining an EASR permit variation application from Magnox Limited to add an additional gaseous discharge stack to support decommissioning of the PFR facility. The application does not request any change to current discharge limits.



OFFICIAL

Low Level Radioactive Waste Facility

SEPA continue to engage with the LLWF team on a regular basis and are content that the facility continues to operate in a compliant manner. SEPA will be inspecting arrangements for the provision of resource to ensure compliance with the permit in August. Progress continues to be made in determining the application for variation to the permit.

Non-Nuclear Site Regulation

Nothing to report.

<u>Vulcan</u>

Nothing to report.

Stewart Ballantine Radioactive Substances Unit



OFFICIAL

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