



Dounreay Stakeholder Group
Site Restoration Sub Group Update Report
Oct 2021

Covid-19

COVID-19 Full details of SEPA's response to the COVID-19 pandemic are available on our website at; <https://coronavirus.sepa.org.uk/> . SEPA's temporary regulatory position statement on management of radioactive substances at nuclear sites is available online at; [Regulatory response to COVID-19, cyber-attack and EU exit | Scottish Environment Protection Agency \(SEPA\)](#)

DSRL have advised SEPA they are currently able to operate in full compliance with the limits and conditions of their EASR permits.

Cyber Attack

On Christmas Eve, SEPA was subject to a serious and complex cyber-attack which has significantly impacted our contact centre, internal systems, processes and communications.

Following the attack, we immediately enacted our business continuity arrangements and took immediate action to limit the impact of the cyber-attack, notifying relevant authorities, including Scottish Government, Police Scotland, the National Cyber Security Centre and the Information Commissioner's Office with whom we continue to work.

While Police Scotland has indicated the likely involvement of international serious and organised crime, SEPA has been clear that it will not engage with criminals intent on disrupting public services and extorting public funds. The matter is subject to a live criminal investigation

While some systems and services may be badly affected for some time, step-by-step we're working to assess and consider how we recover.

We've published:

- Our [Cyber attack | Scottish Environment Protection Agency \(SEPA\)](#)
- Our [Cyber-Attack: Service Status | Scottish Environment Protection Agency \(SEPA\)](#) information

SEPA are updating its service status on a weekly basis.

Site Inspection Work & RSA Compliance

SEPA visited the Dounreay site w/c 6th September and inspected DSRL arrangements and implementation of its environmental monitoring programme sampling activities and beach monitoring activities. SEPA were content appropriate arrangements are in place and being implemented in accordance with the relevant operating instructions. No non-compliance with the site EASR permit was identified. A visit was undertaken to the PFR facility to look at aspects of its current decommissioning programme of work, and the locations for the new ventilation systems and discharge stack. A visit was also undertaken to a FCA facility to view liquor transfer arrangements.

Since the last update SEPA have been engaging with DSRL on its plans for DMTR decommissioning, shaft & silo waste retrieval project, the management of Higher Activity Waste and DSRL's waste compliance activities.

Work has remained ongoing to assess DSRL close out of actions required by Regulatory Notice RN01.

Transition to Magnox

SEPA have been advised that in around 18 months the NDA intends to join DSRL with the Magnox.

The full regulatory implications in terms of transfer of the EASR permits for the Dounreay site and Low Level Waste Facility along with the Waste Management Licences, CAR and PPC permits currently held by DSRL to Magnox will be considered by SEPA in the coming months as part of its engagement with the sites transition team.

Low Level Radioactive Waste Facility

SEPA inspectors undertook a visit to the LLWF during September to inspect arrangements for environmental monitoring around the facility and are content appropriate arrangements have been put in place by DSRL.

SEPA expects to issue the first stage consultation on the application by DSRL to vary the facility EASR permit in the coming weeks, which will include consulting the DSG.

Site End State

SEPA joined part of the recent DSRL End State workshop and is having a further meeting with DSRL later this month to discuss the SWESC and GRR.

Non-Nuclear Site Regulation

During September SEPA inspected the LLW facility CAR abstraction arrangements and no issues were identified.

Planning

Nothing to report.

Vulcan

The establishment was visited on 8 September to inspect the waste handling facility and associated buildings. No non-compliance with the conditions of the letter of approval were identified.

Stewart Ballantine

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