

DSG(2014)P003

Dounreay Stakeholder Group

Site Restoration Sub Group Update Report

January 2014

Site Inspection Work & RSA Compliance

In December SEPA undertook an inspection of stack sampling arrangements across the Reactors and Fuel Cycle area, which did not identify any areas of non-compliance. SEPA have become aware of an issue with compliance reporting in respect of a minor Kr-85 limit associated with DFR. SEPA are engaging with DSRL to fully understand this issue and ensure the accuracy of future reporting. SEPA recorded a non-compliance for failure by DSRL to notify SEPA of a potential release from PFR in a timely manner. It should be noted that in this case further investigation concluded it was unlikely any discharge occurred.

RSA Authorisations

SEPA has provided DSRL with a copy of the draft decommissioning authorisation and is considering DSRL's response as part of the determination process.

Other Site Work

SEPA has been engaged by NDA and DSRL on the potential options and implications for decommissioning programmes of the Dounreay funding model. SEPA understands that further information and updates will be provided during January 2014 as DSRL and the NDA develop its thinking on this issue.

SEPA participated in a Level 4 reactors meeting with DSRL and ONR during December.

Article 37 Update

SEPA continue to provide Scottish Government with support reviewing DSRL documentation prepared to satisfy EC requirements. DSRL is currently in the process of compiling additional information that has been requested by the EC.

New Low Level Radioactive Waste Facility

SEPA provided DSRL with feedback on its second draft Operations Management Plan for the facilities, suggesting a number of areas for amendment or where additional detail is required.

Site End State

SEPA hydrogeological specialist continued to make progress interrogating DSRL Images database during a further site visit w/c 16th December.

Fuels and Nuclear Materials

SEPA attended meetings of NDA's Spent Fuels and Nuclear Materials Strategic Theme Oversight Group, a meeting of the Dounreay Exotics Regulatory Interchange Forum and a meeting of the Magnox Operating Plan Regulatory Forum. SEPA met with DSRL to discuss issues related to the UFCF.

Controlled Activities Regulations (CAR)

DSRL reported a non-compliance in relation to its Non-radioactive discharge from Milliscreen 4 during November. The milliscreen was inundated with floodwater, which caused the Emergency overflow to be triggered when power was lost. SEPA understands DSRL to be taking measures to prevent future flooding of the milliscreen.

Planning

SEPA responded to Highland Council's consultation on the Dounreay Planning Framework 2: Supplementary Guidance. SEPA's response covers a number of areas, primarily in relation to flood risk assessment, relevant environmental legislation and how SEPA will use its powers to drive the return of the site to a satisfactory state.

Vulcan

SEPA carried out a joint inspection with DNSR of Waste Management at Vulcan.

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