

Hunterston Site Stakeholder Group

SEPA Update on Hunterston B

HUNTERSTON SITE STAKEHOLDER GROUP MEETING,

1st March 2018 at the Waterside Hotel, Seamill

Regulation

Radioactive Substances Act 1993 (RSA)

SEPA staff have formally inspected the station in relation to its RSA Authorisation once since the last SSG report. On 14 December 2017, SEPA staff carried out an annual wash-up with the station in order to close out any outstanding actions from the year. A number of these items were able to be closed. On 20 February 2018, SEPA intends to carry out an inspection to look at the station's gaseous discharges. A verbal summary of this inspection will be given at the SSG meeting.

SEPA staff participated in a Level 4 meeting with EDF and the EA on 23 January 2018 in Penrith to discuss the environmental requirements and regulator expectations of decommissioning. Further meetings on this topic are being scheduled for later in the year. On 9 January 2018, SEPA staff participated in an EDF Regulators' teleconference with the EA to discuss common issues across the EDF fleet.

Pollution Prevention & Control (PPC)

There have been no issues relating to the station's PPC permit for its non-radioactive emissions from the emergency diesel generators, auxiliary boilers and waste oil burner since the last scheduled SSG meeting.

Control of Major Accidents Hazards (COMAH)

There have been no issues relating to COMAH since the last scheduled SSG meeting.

Controlled Activities Regulations (CAR)

There have been no issues relating to the station's CAR licences for non-radioactive liquid discharges to the water environment since the last scheduled SSG meeting.

European Union Emission Trading Scheme (EUETS)

There were no issues relating to the station's EUETS permit since the last scheduled SSG meeting.

Events

There were no reportable incidents, complaints or non-compliance events affecting SEPA's interests at the station known to have occurred since the last meeting of the SSG at the time of writing this report.

Compliance for 2017

SEPA assesses compliance with the conditions and limits associated with the permits, authorisations and licences issued to the station in accordance with our Compliance Assessment Scheme (CAS). The assessments are made on an on-going basis throughout the year and an end-of-year summary score is published. For 2017, the station's compliance with its RSA authorisation, PPC permit and CAR licences has been assessed as "excellent". EUETS and COMAH are not assessed under CAS.

Radioactivity in Food & the Environment (RIFE)

SEPA works together with the Environment Agency, Natural Resources Wales, Northern Ireland Environment Agency, Food Standards Scotland and Food Standards Agency on the radiological monitoring of food and the environment, and in publishing the results. The reports aim to provide an in-depth assessment of radioactivity in food and the environment in the UK and the public's exposure to radiation. The reports focus on key information that demonstrates both that food remains safe and that the public's exposure to ionising radiation is within legal limits.

The latest edition (RIFE 22) covering 2016 has been published and electronic copies can be obtained from SEPA's website: www.sepa.org.uk under "*Environment/Radioactive Substances/Environmental monitoring and assessment/Reports*".

Scottish Pollutant Release Inventory (SPRI)

The Scottish Pollutant Release Inventory (SPRI) is a publicly accessible electronic database of releases of pollutants to all environmental media and transfers of non-radioactive waste. SEPA intends that, as far as practicable, SPRI be the principle means by which information on Scottish pollutant releases and non-radioactive waste transfers is collected and made public. Wherever possible, such information will be collected and presented by this one system.

The data for 2016, including that from Hunterston B, have been published and are available on SEPA's website: www.sepa.org.uk under "*Environment/Environmental data/SPRI*".

Keith Hammond
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12 February 2018