

Hunterston Site Stakeholder Group

SEPA Update on Hunterston B

HUNTERSTON SITE STAKEHOLDER GROUP MEETING,

7th September 2017 at the Seamill Hydro, Seamill

Regulation

Radioactive Substances Act 1993 (RSA)

SEPA staff have formally inspected the station in relation to its RSA Authorisation twice since the last SSG report. On 16 June 2017, SEPA staff carried out an inspection focusing on radioactive aqueous discharges to the environment. No contraventions were noted but a number of recommendations for improvement were made to the station's documentation. On 16th August 2017, the inspection focused on the station's implementation of EDF Energy's corporate arrangements for Radioactive Waste Advisers. Again, no contraventions were noted but a number of recommendations for improvement were made.

SEPA staff participated in a Level 4 Radioactive Waste teleconference on 20 June 2017 along with EDF, EA and ONR in order to update the actions from the last face-to-face meeting in March 2017. SEPA staff also participated in a teleconference with EDF, EA and ONR on 1 August 2017 to discuss the on-going EDF fleet Failed Fuel project.

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)

The sewage treatment plant continues to be subject to enforcement sampling by SEPA due to a previous pH failure. Otherwise, there have been no issues relating to the station's CAR licences 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.

SEPA Consultations

SEPA is currently undertaking public consultations on the proposed changes to the Environmental Regulation (Scotland) Charging Scheme and on the new Compliance Assessment Scheme (CAS). The consultations are posted on SEPA's Consultation Hub which is available via SEPA's website: www.sepa.org.uk. The closing date for both consultations is 3 November 2017.

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 21) covering 2015 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 2015, including that from Hunterston B, have been published and are available on SEPA's website: www.sepa.org.uk under "*Environment/Environmental data/SPRI*".

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