

## Hunterston Site Stakeholder Group

### SEPA Update on Hunterston B

#### HUNTERSTON SITE STAKEHOLDER GROUP MEETING,

7<sup>th</sup> June 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 19 April 2018, SEPA carried out an inspection to look at the station's aqueous radioactive discharges. No contraventions were found, and it was noted that there had been progress made on a number of recommendations from earlier inspections.

In addition, on 21 March 2018, SEPA staff visited the station to observe the trial to use a proprietary absorbent material ("Nochar") to fix problematic radioactive sludge and then grout it into a solid block. These blocks will be subjected to leach tests to see if any oil or radioactive waste can escape. If these tests are successful, the station's intention is to dispose of the blocks to LLWR.

SEPA and the EA nuclear regulatory staff attended a workshop with INA (EDF's internal regulator) in Birmingham on 6 March 2018 to discuss ways of cross-working. SEPA, EA and ONR staff participated in a telecom to discuss EDF's Annual Liabilities Report (Part 2) on 9 March 2018. SEPA, EA and ONR staff also participated in a Level 4 Defueling meeting in Bootle on 13 April 2018 and a Level 4 Radwaste meeting in Gloucester on 3 May 2018. SEPA staff participated in an EDF Regulators telecom with the EA on 8 May 2018 to share issues common to the fleet. SEPA and EA staff attended a Level 3 Regulatory Interface Meeting with INA in Penrith on 9 May 2018.

##### 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.

### **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](http://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](http://www.sepa.org.uk) under "*Environment/Environmental data/SPRI*".

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