

**Scottish Environment Protection Agency
Report to the Chapelcross Stakeholders' Group
September 2014**

Radioactive Substances Act 1993

RSA Variation

The site wrote to SEPA on 12th August to confirm officially that they wished to withdraw their application for variation under section 17 of the Radioactive Substances Act (1993). The proposed variation was to allow the site to establish a basic maintenance facility of fuel flasks. SEPA has already undertaken consultation with the Health and Safety Executive (Office of Nuclear Regulation (ONR)), the Food Standards Agency (FSA) and Scottish Government and a public consultation which included a number of discretionary consultees. There were no substantive comments arising from the statutory or discretionary public consultations.

In determining the application to date SEPA identified a number of changes to the extant limitations and conditions that we would wish to make. Primarily these relate to the timely decommissioning of the process line within the Chapelcross Processing Plant. It is our intention to proceed with the variation process in order to implement these changes. SEPA will continue to prepare the associated decision document which will be accompanied by a draft variation schedule which will include the new limitations and conditions that SEPA will be placing on the site. As part of the process there will be a final consultation with the discretionary consultees.

Warning Letter

SEPA has completed its investigation into the management of a consignment of asbestos waste arising from one of the reactor building on site. The investigation focused on the site's management arrangements for the characterization, segregation and sentencing of waste arising from the asbestos strip campaign as well as their procedure for the re-assurance monitoring of waste consignments.

Following the investigation SEPA has issued the site with a warning letter. SEPA considered, in accordance with our enforcement policy, that a warning letter was the most appropriate level of enforcement action in this circumstance. In reaching this decision SEPA considered the nature of the site's contravention, the site's co-operation with SEPA and their internal investigation. In particular it was recognised that at no time was there a hazard to the public or the environment following the disposal of the asbestos waste.

B141 Tritium Discharge Study

SEPA is investigating an apparent upward trend in gaseous tritium discharges associated potentially with building B141. B141 is currently used for temporary storage of tritiated waste in a number of storage vessels. Our investigation, which is focused on the site's monitoring arrangements, is ongoing and SEPA is working closely with the ONR and the site.