

Scottish Environment Protection Agency
Report to the Chapelcross Stakeholders' Group
May 2019.

Radioactive Substances Act 1993

Inspection

There have been no routine inspections at the Chapelcross site to date in 2019. A number of inspection areas have been identified. The primary focus will be the management of solid low level radioactive waste, whilst stored on site, and the demonstration of Best Practicable Means.

Other Regulatory Interactions

SEPA has received notification from the Chapelcross site that they have identified a bulk item of solid radioactive waste into which water had ingressed whilst being stored on site in accordance with standard procedures.

The site is investigating this event and will be forwarding their report to SEPA shortly. The details of this event will be the subject of an inspection by SEPA.

SEPA has been engaging with Magnox Ltd at the corporate level to discuss initial plans for the production of a Waste Management Plan (WMP) and associated Site Wide Environmental Safety Case (SWESC) in accordance with SEPA's recently published guidance on the requirements for the revocation of environmental permits at nuclear sites. Initial engagements are intended to identify the process by which regulatory interaction will take place and any immediate issues that may impact on Magnox Ltd's plans.

Compliance for 2018

SEPA assesses compliance with the conditions and limits associated with the permits, Authorisations and licenses issued to the station in accordance with our Compliance Assessment Scheme (CAS). The assessments, based on the outcome of SEPA's inspections and the data returns that the site are required to provide, are made on an on-going basis throughout the year and an end of year summary score is published.

For 2018, the Chapelcross site's compliance with its RSA Authorisation has been assessed as "good". This means that the site has been assessed as not quite fully compliant with their Authorisation conditions and highlights an area of improvement to achieve "excellent". The identified non-compliance was associated with the disposal of a bulk item of solid low level waste which contained contaminated water. This has been discussed at the SSG previously. SEPA would re-iterate that there was no radiological harm to the public or the environment as a result of this incident.

David Stone.