

International Conference on the Safety of Radioactive Waste Management,
Decommissioning, Environmental Protection and Remediation: Ensuring
Safety and Enabling Sustainability



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Clearance Benefits and Inputs for Safety and Sustainability

One of the main safety principles for radwaste management is minimization of radwaste. This goal except of minimization of radwaste on the stage of their generation could also be benefited by effective implementation of methodologies and procedures of release of waste and materials from regulatory control. This approach will allow to minimize the volume of radioactive waste which require further conditioning, storage and/or disposal and thus will optimize the whole radwaste management system for ensuring safety. From the other hand this also is beneficial because the valuable materials are returning back to economically reasonable use which lead to resources save. All these achievements are the positive factors for enabling sustainability of nuclear safety use activity and for overall sustainable development.

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