



# Radioactive Waste Management

Nuvia has long-established relationships with a wide range of producers of radioactive waste, from the defence, nuclear and oil and gas industries to hospitals and university research laboratories. These clients trust Nuvia's expertise and rely on our advice and services to ensure the safe and effective management of their radioactive wastes.

Our capabilities include strategic and technical consultancy and the development of bespoke engineering solutions to match specific requirements. Safety and compliance are fundamental to our waste management planning, based on the 'green' principles of reduce, recycle, and re-use.

# Radioactive Waste Management

## Reduce, recycle, re-use

Our reputation is built on our international achievements, extensive knowledge of regulatory requirements and our wide-ranging experience of the whole life-cycle of nuclear waste. Because Nuvia's core activities include the construction and operation of nuclear facilities, our experts have a thorough understanding of Health Physics, monitoring, decommissioning and decontamination issues.

Consequently they are well-equipped to devise innovative methods to reduce waste (for instance, by incentivising contracts to minimise arisings), to recycle it (by effective decontamination so that materials may be placed on the open market) and to re-use equipment wherever possible (making cost-effective use of decommissioned facilities).

Our detailed knowledge of regulatory requirements enables us to deliver effective advice and services for the treatment, packaging, transport, storage and the safe and final disposal of the conditioned waste.

## Our services

- Strategic and technical consultancy
- Development of engineering solutions
- Design, construction, commissioning and operation of waste treatment facilities
- Decontamination and decommissioning of redundant facilities
- Conditioning, storage, and disposal of waste.

