

Notice: London River Yacht Club BBQ 2017: river restriction notice

River Thames restriction information for Saturday 5 August 2017 from 12pm to 6pm.

Corporate report: Generic Disposal System Safety Case for a Geological Disposal Facility: design

These documents are intended to provide information on the work RWM, as the developer of a GDF, has undertaken on the development of a number of illustrative designs for geological disposal in the UK.

- Generic Transport System Designs
 - Generic Disposal Facility Designs
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Corporate report: Generic Disposal System Safety Case for a Geological Disposal Facility: knowledge base

This section includes background documents and reports about aspects of the safety case as well as the suite of research status reports.

- Technical background to the generic Disposal System Safety Case
- Disposal System Safety Case: Data Report
- Safety case production and management
- Waste packages and the assessment of their disposability
- Waste package evolution status report
- Engineered barrier system status report
- Geosphere status report
- Biosphere status report
- Gas status report
- Behaviour of radionuclides and the non-radiological species in groundwater status report

- Waste package accident performance status report
 - Criticality safety status report
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[Corporate report: Generic Disposal System Safety Case for a Geological Disposal Facility: operational safety assessment](#)

Operational Safety Assessment

- Volume 1: Non-radiological and construction
 - Volume 2: Normal operations
 - Volume 3: Accident safety assessment
 - Volume 4: Criticality safety assessment
 - Generic Operational Environmental Safety Assessment
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[Corporate report: Generic Disposal System Safety Case for a Geological Disposal Facility: environmental safety assessment](#)

This Post-Closure Safety Assessment (PCSA) presents the results of quantitative assessments of the long-term environmental safety of radioactive waste disposal in a geological disposal facility (GDF).