

Situation Concerning Uranium Mine and Mill Tailings in an enlarged EU

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Project target: Establish an overview of the tailings in 25 Member States as well as in the Accession Countries and of experience, costs and needs of long-term efficient remediation

Location: Europe

Client: European Commission, DG Energy

Time period: 2005 - 2006

Budget: 220 TEUR



Initial situation:

87 tailings ponds and piles in 12 countries with a total volume of 314 million m³ covering an area of 2530 hectares. 2 % of volume are tailings from physical processing, 90 % from chemical processing and 8 % from heap leaching.



Main Tasks:

- Establish for each of the involved countries a detailed overview of the actual situation concerning uranium mine and mill tailings including Database
- Establish an overview per country of the activities being undertaken to remediate these problems and to rehabilitate these areas; and,
- Identify the best practices applied and the estimated costs to complete all remediation activities.