

International Working Forum for the Regulatory Supervision of Legacy Sites

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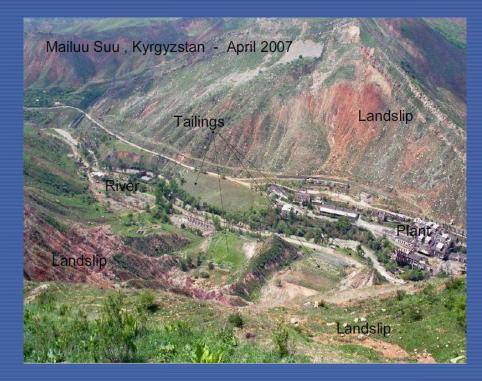
Worldwide Regulatory Challenges of Radioactive Legacy Sites



IAEA International Atomic Energy Agency

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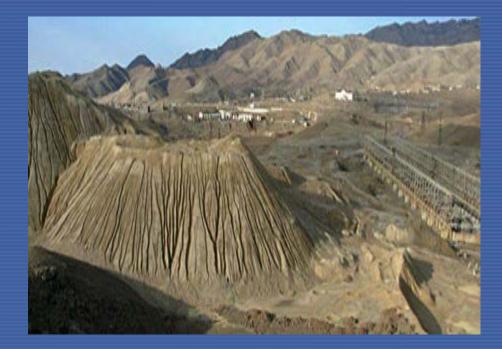
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Objective of the International Forum for the Regulatory Supervision of Legacy Sites (RSLS)

• The overall objective of the RSLS is to promote effective and efficient regulatory supervision for the management of legacy sites, consistent with the **IAEA** Fundamental Principles, Safety Standards and good international practices.





Objective of the International Forum for the Regulatory Supervision of Legacy Sites (RSLS)

- Exchange experience and best practices
- Compile lessons learned from past experience
- Provide recommendations





Scope of Work and Associated Activities

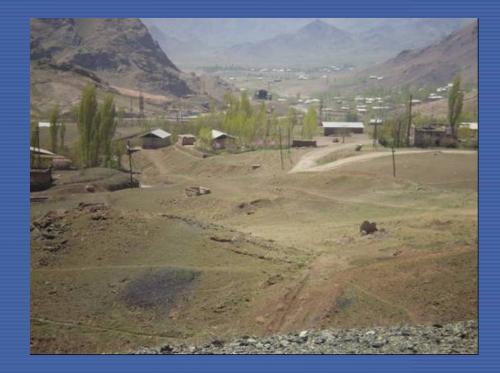
- The scope of RSLS activities includes all types of nuclear legacy sites – initial focus uranium sites
- Support development of regulations and guidance through technical exchange on topics such as:
 - Licensing (all phases)
 - Inspection and Monitoring
 - Environmental Impact Assessment ; Safety Assessment
 - Remediation
 - Long term surveillance and maintenance



Topical Areas for RSLS

IAEA initiative aimed at:

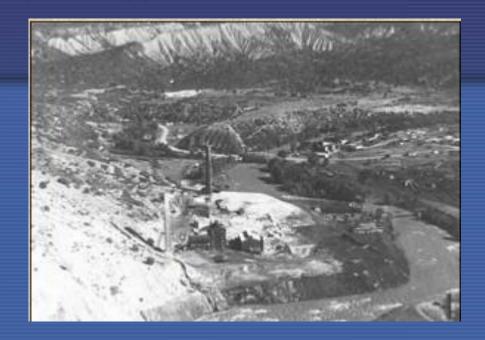
- Strengthening the regulatory infrastructure
- Safety Assessments and Environmental Impact Assessments
- Professional development of regulators





RSLS Activities

- Technical exchanges
- Scientific visits
- Workshops and Technical Meetings







RSLS Activities

Developing IAEA technical document (TECDOC)

- Regulatory infrastructure
- Safety assessment methods and environmental impact assessment
- Professional development for regulators
- Compile country presentations
- Compile RSLS guidance documents



RSLS Activities

Scientific Visit and Workshop





RSLS Group



Participation

• RSLS participants are:

- Members: appointed from Authorities responsible for regulation, and/or supervision of radiation and environmental safety at legacy sites; and
- Other stakeholders in legacy site management, such as international organisations, site operators, technical support organisations.
- From 41 countries and number over 100







Organization

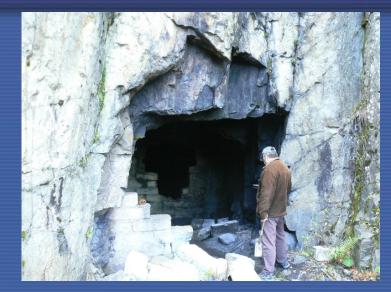
- RSLS convenes an annual Technical Meeting
- The RSLS is led by a Chair-person in charge of communication and coordination matters, and also chairs the Steering Committee.
- Chairperson approved by the RSLS members.
- The Chairperson is assisted by a Secretariat provided by the IAEA.





Status

- Initial focus on uranium legacy sites
- Four technical meetings held – another planned
- 1 scientific visit in US
- 2nd scientific visit planned in Canada
- 1 workshop completed
- 2 more planned
- Technical document in preparation







Questions?



