

Low-Level Radioactive Waste Disposal Issues

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TNRCC Jurisdiction

< Air, Water, and Waste



Jurisdiction over Radioactive Waste Disposal

- < Licensing agency for LLRW disposal
- < Licensee for LLRW disposal



Legislative Issues for 2001

- < Assured Isolation or Near Surface Disposal
- < State or Private Licensee
- < Where should siting agency be housed



Assured Isolation or Disposal?

Legislature Mandated Study of Options

- < Waste characterization
- < What is assured isolation?
- < Does it meet the requirements of the Compact?
- < Technical requirements
- < Costs



Major Findings

- < 5% of waste would decay within 300 yrs
- < Cost of Assured Isolation = Cost of Disposal
- < Assured Isolation meets current obligations of compact
- < Copy at www.tnrcc.state.tx.us



Legislative Issues, continued

- < State or Private Licensee?
- < Where should siting agency be housed?



Next steps

- < Sunset recommendations
- < House and Senate Committee interim charges
- < 2001 Legislature

