



Preliminary Draft + Pre-decisional + Deliberative Process

**U.S. Department of Energy
Office of Civilian Radioactive Waste Management**



Security Topic Group Update

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Transportation External Coordination Working Group

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Information Security

STG Tasks:

- Assemble lessons learned from DOE nuclear waste shipments pertaining to protocols and procedures adopted on information sharing and graded information protection strategies. Include lessons learned from industry.
- Obtain experiences on training from State, Tribal, and local representatives for handling sensitive information, especially on command and control.
- Develop a matrix identifying State, Tribal, and local government authorities and human resources available for security coordination, jurisdictional interfaces, and roles.

DOE Activities:

- Update the Office of Security's Classification Guide for the Secure Transportation of Nuclear Waste.
- Develop compendium of security-related lessons learned and identify best practices for ONT shipments integrate with STG team.
- Coordinate with STG team to identify jurisdictional interfaces, roles, and protocols for the handling of sensitive information



Operations Security

STG Tasks:

- **Examine current security practices of railroad, truck, and barge operators and determine how apply them to Federal, State, Tribal, or local nuclear waste shipping practices.**
- **Document State, Tribal, and local capabilities, human resources, laws, and roles and responsibilities on shipment security.**
- **Evaluate Rail Topic Group recommendations related to Federal or State inspections and security of rail shipments, and identify inspector and security escort roles.**
- **Review and comment on security “protocol” in DOE Practices Manual.**

DOE Activities:

- **With input from the Operations Security task team and SRGs, establish a database of appropriate State, Tribal, and local points-of-contact for security operations.**
- **Pursue research for the application of new system design and equipment technologies to enhance the security of nuclear waste**

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