State of New Mexico Waste Isolation Pilot Plant Transportation Safety Program

EMNRD

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Hazardous Waste Planning

WIPP Task Force

- Authorized by the <u>Radioactive and Hazardous</u> <u>Materials Ac [Section 74-4A-2 through 74-4A-14</u> <u>NMSA 1978]</u>
- Comprised of five Cabinet Secretaries or their designee, and the State Fire Marshal or their designee
- Department of Homeland Security and Emergency Management by statute is not part of the Task Force
- The Chairman and Vice-Chairman of the joint interim legislative Radioactive and Hazardous Materials Committee, or their representatives, participate as advisory members

Duties of the Task Force

 Negotiating on behalf of the State of New Mexico with the federal government in all areas relating to the siting, licensing, and operation of new federal disposal facilities for high-level, transuranic, and low-level radioactive wastes -*e.g.*, the Department of Energy's Waste Isolation Pilot Plant (WIPP)

Duties continued...

- Conducting technical and policy analyses of related issues;
- Recommending legislation to implement the State's policies with respect to new federal disposal facilities;

Duties continued...

- Identifying and disseminating information on impacts associated with those disposal facilities;
- and coordinating any related investigations or studies undertaken by state agencies

How EMNRD monitors radioactive waste shipments...

- The EMNRD does not *regulate* radioactive waste shipments
- The EMNRD through the Task Force has oversight of WIPP shipments
 - This is supported through the Consultation and Cooperation Agreement between the State of New Mexico and the U.S. Department of Energy, July 1, 1981, as amended
- DHSEM is the Governor's Authorized Representative for all Highway Route Control Quantity (HRCQ) Shipments and all Rail Route Control Shipments
 - 10 CFR 37.43(d) for Category 1 and Category 2
- The NM DPS adopted 49 CFR in its entirety regarding hazardous material shipments for highway

NTP Library

FORMAL DOE/STATE AGREEMENTS



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https://www.wipp.energy.gov/Library/Information_Repository_A/Supplemental_Information /Consultation%20and%20Cooperation%20Agreement.pdf 7

Program Guiding Document for WIPP Shipments

- The WIPP Transportation Safety Program Implementation Guide is the guiding document for WIPP transports in the West
- Managed through the Western Governors Association Technical Advisory Group (WGA TAG);
- Transition to the Western Interstate Energy Board High Level Radioactive Waste Committee (WIEB HLRW)
- Can be found at https://westgov.org/reports/article/wipptransportation-safety-program-implementation-guide

WIPP Working Group

- The WIPP Working Group is comprised of Coordinators in five Departments (EMNRD, DPS, DOH, DHSEM, and NMED).
 - Managed through EMNRD
- The NMSP provides two programs to support the WIPP Transportation Safety Program
 - NMSP ERO
 - NMSP CVE
- The DOH and NMED provide training to hospitals and clinics
- The DHSEM provides training to emergency management agencies

WIPP Shipment Requirements

- Authority established under the WIPP Land Withdrawal Act, Public Law 102-579, as amended
- Monitored via TRANSCOM
- Various payload containers
- Transportation Container (Shipping packages)
- Marking
- Labeling
- Placarding

Questions?