# Overview of the Energy, Minerals and Natural Resources Department's Regulation of Radioactive and Hazardous Materials

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#### Regulation of Hazardous Materials

- From a state authority, there are two agencies that regulate hazardous materials in New Mexico
  - The New Mexico Environment Department:
    - Hazardous Waste Management Regulations, 20.4.1 NMAC (12/1/2018)
    - Hazardous Waste Permit and Corrective Action Fee Regulations, 20.4.2 NMAC (Effective 3/5/2020)
    - Hazardous Waste Fee Regulations, 20.4.3 NMAC (Effective 3/5/2020)
    - https://www.env.nm.gov/regulatory-resources/
  - New Mexico State Police Commercial Vehicle Enforcement
    - Adopted 49 CFR for hazardous materials transportation

# WIPP Transportation Safety Program Implementation Guide (aka Guide)

- The Western Governors' Association (WGA) Waste Isolation Pilot Plant (WIPP) Transportation Technical Advisory Group (Technical Advisory Group), in cooperation with the U.S. Department of Energy (DOE), developed this WIPP Transportation Safety Program Implementation Guide (Guide).
  - Western Interstate Energy Board (WIEB) High Level Radioactive Waste Committee (HLRWC) now manages the Guide updates an WIPP Route oversight for the Western states





#### Guide continued...

- It presents the overall transportation issues, objectives, approaches and procedures which were agreed to by Western corridor state Governors and DOE through Memorandums of Agreement signed in 1995, 2003, and 2009.
- These issues, objectives, approaches and procedures govern the conduct of the highway transportation of transuranic waste through Western states.



#### New Mexico WIPP Working Group

- Four State Agencies
  - Energy Minerals & Natural Resources Department (EMNRD)
  - Environment Department
  - Department of Health
  - Department of Public Safety

Funding for 5.5 employees who provide training, exercise, program support, and budget oversite and management to state and local partners along the WIPP shipping corridor.

#### FY23 WIPP Funding and Activities

- \$1,238,036.00 requested
  - (5-year award of \$6.2 million July 1, 2022 June 30, 2027)
- WIPPTREX 2024 TBD
- Deployment of Law Enforcement (LE) Module Emergency Response Radiological Transportation Training (MERRTT) for local communities
- Continue training, and certifications for NMSP ERO and CVE
- Enhance training (virtual and in person) for deployment during crisis and emergencies







### Shipments Received in FY22\*

Shipper Site	<b>Shipments Received</b>
Argonne National Laboratory-E	0
Idaho National Laboratory	107
Lawrence Livermore National Laboratory	y 2
Los Alamos National Laboratory	56
Oak Ridge National Laboratory	10
Sandia National Laboratory	0
Savanah River Site	13
Total shipments received	188

56 Point of Origin Inspections conducted Total NMSP-CVE CVSA Level VI Inspections: 188



\*Note –Shipping report July 1, 2021, to June 15, 2022

<u>INM</u> rmer WIPP Project Leader Talks Permit Change

## Questions?