

**U.S. DEPARTMENT OF ENERGY**  
**IDAHO OPERATIONS OFFICE**

Purpose

The Department of Energy (DOE) provides support for prompt and effective regional response to radiological incidents.

The DOE Region 6 (CO, ID, MT, UT, WY) Radiological Assistance Program (RAP) is the DOE asset responsible for the provisions of radiological assistance, including assistance for Weapons of Mass Destruction (WMD) incidents involving nuclear/radiological materials. The Region 6 RAP Response Plan describes how RAP capabilities are accessed.

The DOE Idaho Operations Office Transportation Emergency Management Plan commits to assist the DOE and other Federal, State, Tribal and local authorities to prepare for response to a transportation incident involving DOE shipments of radioactive materials. The plan also identifies technical assistance available from DOE to enhance state, tribal and local emergency planning and preparedness for radioactive materials shipments.

Notification and Communications

Notifications of emergency or other radiological/nuclear events relating to the shipment of DOE radioactive materials, or requiring the assistance of RAP can be made by contacting State Communications (StateComm) at **1-800-632-8000** or **208-846-7610**.

Response Guidelines

The state, tribal and local government officials have jurisdiction over areas through which these shipments will pass and have the responsibility for emergency response activities should there be an incident involving DOE radioactive shipments. The carrier for these shipments is responsible for providing emergency response assistance and recovery/restorations, if required. DOE will provide technical advice and assistance to these authorities and ensure the carrier of these shipments performs the necessary cleanup and site recovery/restoration activities in coordination with the State of Idaho and U.S. Environmental Protection Agency (EPA).

Safety of emergency response personnel is paramount; however, personnel should not be overly concerned with the presence of radioactive materials and should not allow it to disrupt usual emergency response activities. Rescue, lifesaving, first aid, control of fire and other hazards take priority over radiation concern and taking radiation measurements. Radiation presents a minimal risk to emergency response personnel and the public during transportation accidents involving radioactive shipments.

Carrier

The carrier will make emergency notifications, undertake first aid actions, initiate incident scene control, provide assistance to first responders, and undertake other emergency actions as described in the motor carrier Transportation Plan, Appendix 8.6.

Regional Radiological Assistance Program (RAP) Team(s)

Upon request, RAP teams will provide radiological monitoring and assessment services and advice/consultation to assist in resolving incidents involving radiological materials. In addition, RAP can

provide the detection/identification of isotopes and diagnostic (DID) activities. If DOE is called upon to provide such assistance, the actions of DOE's RAP team(s) will be in accordance with DOE Order 151.3, the Region 6 RAP Response Plan, the National Response Framework (NRF), RAP-CST CONOP, and DOE-DHS agreements pertaining to the Nuclear Incident Response Team (NIRT). The RAP team(s) will take the following actions:

- Upon request, deploy to the incident scene. The DOE RAP Team Leader will report to the Incident Commander and/or the State or Tribal on-scene authority to provide radiological advice and/or assistance to resolve the incident. The RAP Team Leader may also perform duties as the Senior Energy Official (SEO), and is authorized to coordinate DOE activities with the State of Idaho and other federal agencies.
- Provide monitoring, assessment and DID activities, and compare/confirm findings with other radiological teams at the scene.
- Provide all data collected to the Incident Commander and/or the State or Tribal on-scene authority.
- Request additional DOE Emergency response assets, if required. The assets include the Aerial Measuring System (AMS), the National Atmospheric Release Advisory Capability (NARAC), the Radiation Emergency Assistance Center/Training Site (REAC/TS), the Federal Radiological Monitoring and Assessment center (FRMAC) and other specialized equipment and personnel.
- Provide access to additional DOE or DOE contractor technical experts for advice on the characteristics of the materials and their mitigation, the transport package, etc. Participate in State of Idaho bridge calls in an effort to coordinate all aspects of RAP support with State of Idaho and other agencies (to include response scheduling, personal protective equipment (PPE) etc.

#### Technical Assistance – Non Emergency

The DOE Transportation Emergency Preparedness Program (TEPP) has developed planning and training tools to assist state, tribal, and local agencies in developing the incremental skills necessary to improve their capability to respond to transportation incidents involving radioactive materials. To access their assistance, contact the Department of Energy through the Idaho Bureau of Homeland Security, the state of Radiation Control Program, or the DOE Region 6 TEPP Manager at 1-208-526-1532.

Region 6 RAP also provides radiological training, including aspects of DID to certain elements of the State of Idaho response community (101<sup>st</sup> Civil Support Team, DEQ Radiation Control, bomb squads, etc.).