The Nation's Leader for Environmental Emergencies

Learn more about the EPA's Office of Emergency Management and its Response, Prevention and Preparedness Activities www2.epa.gov/emergency-response











EPA'S OFFICE OF EMERGENCY MANAGEMENT



EPA's Office of Emergency Management is the backbone of the federal government's response to, preparation for and prevention of environmental emergencies. EPA works with other federal agencies, state, local and tribal governments to respond quickly to chemical and hazardous substance releases and oil spills; and continually strives to protect the public from immediate dangers and future accidents.

RESPONDING TO TODAY'S EMERGENCIES

EPA protects human health and the environment from:

- Chemical and hazardous substance releases
- Oil spills
- Radiological incidents
- Biological incidents



EPA is:

- Designated as the nation's lead federal agency for emergency response to hazardous substance and inland oil spills
- Staffed with about 230 emergency responders who are ready to deploy to anywhere in the country



EPA's Emergency Operations Center is the Agency's nerve center for major incidents.

PREVENTING TOMORROW'S INCIDENTS

EPA works with 650,000 chemical and oil facilities to prevent dangerous releases or spills by:

- Inspecting the risk management, accidental release and spill programs of these facilities
- Providing tools and guidance designed to help meet release prevention requirements



EPA inspects thousands of facilities across the country to help safeguard against accidental

EPA helps communities plan for emergencies by:

- Providing tools to state and local planners that help them develop emergency response plans
- Maintaining readiness for the next disaster with preparation exercises
- Working with chemical and oil facility managers to reduce potential harm to the people and the environment during emergencies

USING ADVANCED TECHNOLOGIES TO PROTECT HUMAN HEALTH AND THE ENVIRONMENT



EPA's ASPECT is the nation's only chemical, radiological, and infrared & photographic imagery emergency response platform.

EPA's trained and experienced personnel use cutting edge technology including:

- The Airborne Spectral Photometric Environmental Collection Technology (ASPECT) aircraft, which is available 24/7/365 to respond anywhere in the United States
- Real time toxic chemical analysis with the Portable High Throughput Integrated Laboratory Identification Systems (PHILIS)

EPA protects the public by:

- Serving as the nation's lead federal agency for preventing the release of chemicals and oil
- Empowering states and local governments with the "Right-to-Know" information on chemicals in their communities



EPA's "Right-to-Know" information helps the public stay informed of potentially harmful chemicals in their communities.