

Emergency Response and Preparedness for Disasters

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ADEQ Emergency Response Facts

In FY 2016 ADEQ responded to 610 emergency response incidents.

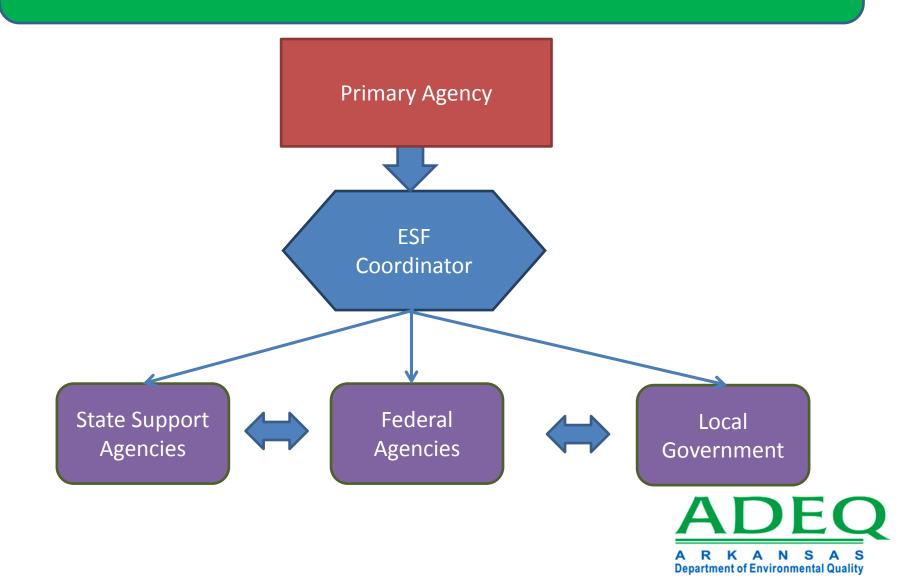
Of those responses:

The majority were related to petroleum or diesel product spills and releases.

Other ADEQ emergency response calls were for fires, chemicals and asbestos released into the air, and raw sewage leakage.



Emergency Support Functions



Incident Response Management

Individual and Families

1st line of management: Prepared individuals, families and caregivers should enhance their awareness to risk.

Local Jurisdictions

2nd line of management: Local police, fire, public health and medical providers, public works and environmental response professionals are often the first to detect or respond to threats, hazards or emergencies

State Agencies

3rd line of management: a sovereign entity and the Governor has primary responsibility for the safety and welfare of its residents.

Federal Government 4th line of management: The Federal government has a vast array of capabilities and resources that can be made available upon request of the Governor.

The Private Sector

5th line of management: The private sector includes for-profit businesses, trade organizations and non-for-profit enterprises, faith based organizations and other voluntary organizations. These individuals can significantly impact the outcome of any event by being prepared for emergencies.

Department of Environmental Quality



Substation Damaged in Tornado

Storm Debris





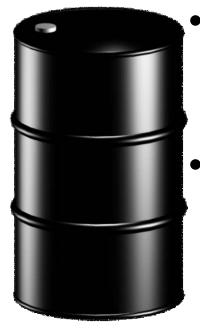


A.C.A. § 8-4-316 & A.C.A § 8-7-508

- A.C.A. § 8-4-316 pertains to burning of storm debris.
 - ADEQ works closely with cities, counties, state, and federal agencies during and after natural disasters to assist with recovery operations.
 - ADEQ provides assistance and guidance for the safe and proper disposal of debris from a disaster, including household hazardous waste, vegetative and construction debris.
- A.C.A. § 8-7-508 pertains to Director's authority in an emergency.
 - Issue an Order of the Director requiring any person responsible, in whole or in part, to take necessary steps to protect human health and the environment. Subject to review and reporting.
 - Approve maximum expenditures up to \$250,000.00.
 (Increases subject to approval of ADPC&E)



Oil and Hazardous Materials Emergency Support Function #10 (ESF#10)



ESF #10 is the oil and hazardous materials component to the Arkansas Comprehensive Emergency Management Plan.

ESF #10 provides for an effective and efficient response to discharges of oil or hazardous materials by coordinating human, financial, and material resources in support of the impacted jurisdiction.

ADEQ is the lead state agency for all ESF #10 functions.

A R K A N S A S Department of Environmental Quality



OIL SPILL

TUG BOAT SINKING







Exercises

- ADEQ coordinates exercise planning and participation with the Arkansas Department of Emergency Management (ADEM).
- ADEM hosts monthly tabletop exercises and functional exercises annually with city, county, state, and federal agencies.
- These exercises test our personnel, our abilities, and the resources available to determine possible shortfalls for correction and improvement.



Questions?

