

BROWN COUNTY EMERGENCY SUPPORT FUNCTION (ESF) 10 OIL AND HAZARDOUS MATERIALS

LEAD COORDINATING AGENCIES: Brown County Hazmat Team

SUPPORT AGENCIES: Brown County Emergency Management
Brown County Sheriff's Department
Brown County Department of Public Health
Brown County Public Works
MABAS 112 Agencies
Local Law Enforcement Agencies
Northeast Regional Type II Hazmat Team
Brown County Agriculture Department
Private Industrial or Transportation
Company(s)
American Red Cross

STATE SUPPORT AGENCIES: Wisconsin Department of Natural Resources
(DNR)
Wisconsin Department of Agriculture, Trade
and Consumer Protection (DATCP)
Wisconsin Emergency Management (WEM)
Wisconsin State Patrol (WSP)

FEDERAL SUPPORT AGENCIES: U.S. Coast Guard (USCG)
U.S. Environmental Protection Agency
(USEPA)

I. INTRODUCTION

A. Purpose

The purpose of this ESF-10 is to support a coordinated County response between local, tribal, state, and federal agencies, along with the private sector to an actual or potential natural or man-made discharge or release of chemical or biological materials.

B. Scope

1. Radiological hazardous incident response is not a part of this ESF but is addressed in the Radiological Annex of the Brown County Emergency Operations Plan (EOP).
2. Response and recovery activities supported by this ESF include efforts to detect, identify, contain, clean up, or dispose of released oil and hazardous materials.

3. ESF-10 describes the coordination roles and specific responsibilities within responding agencies and is applicable to all departments and agencies with responsibilities and assets to support local and tribal response to actual or potential oil or hazardous materials incidents.

C. List of Changes

1. none

II. POLICIES

- A. For the purposes of ESF 10, the term hazardous material is synonymous with hazardous substance.
- B. The Brown County Hazmat Team or Incident Commander are the primary entities authorized to activate ESF-10 in response to oil and hazardous materials releases.
- C. The Brown County Emergency Management Director or his/her designee may coordinate with the lead ESF-10 agency to request resources from Wisconsin Emergency Management (WEM) if county capabilities become depleted.

III. Planning Assumptions

- A. Hazardous materials (hazmat) are transported on all major public roadways in Brown County, at all times of the day and night, and in all weather conditions. Additionally, hazmat is transported by rail, ship, and pipeline within the county. Many facilities store, use, and generate hazmat; each facility with specified quantities of these substances is required develop and report emergency plans.
- B. A hazmat incident may cause significant disruption to the critical infrastructure of a municipality, tribal nation, or a large part of the county.
- C. A hazmat incident may pose significant hazards to the health and safety of people and the environment; therefore local, county, or state authorities may mandate evacuation, shelter-in-place (SIP), or other restrictions and actions to protect the health and safety of people and to protect the environment. These restrictions and actions may continue for a long duration.
- D. Large-scale hazmat incidents will rapidly deplete local resources and necessitate activation of mutual aid agreements or state resources.

- E. The private company or government agency that owns the hazmat is ultimately responsible for the safe and effective cleanup of any spill or release.
- F. The need for on-going, consistent, and clear public information may overwhelm local resources, necessitating a request for resources from outside Brown County. Accurate and continuous information may be needed to mitigate mass confusion.
- G. Mass care of for a large, displaced, and possibly contaminated population may be needed.

IV. CONCEPT OF OPERATIONS

A. General

1. In the event of an actual or potential release of hazardous materials in Brown County this ESF may be implemented by the Incident Commander, Brown County Hazmat Team, or Brown County Emergency Management staff.
2. Planning for hazardous materials incidents is addressed in the County-Wide Hazardous Materials/Strategic Plan which is updated annually by Brown County.
3. Each facility's Off-Site Facility Plan contains chemical information, vulnerability zones, special facility locations, available resources, and hazards analysis.

B. Organization

1. During an emergency or disaster situation, the primary and support agencies of ESF-10 will assign personnel to the County Emergency Operations Center (EOC) as needed.
2. The Wisconsin Department of Natural Resources (DNR) is authorized to provide support to local and tribal governments and is the lead state agency for hazmat incidents on federal, state, county, and tribal lands, unless it involves agricultural chemicals.
3. The Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP) is the lead agency when the substance is an agricultural chemical.

C. Activation Triggers

1. In anticipation of or immediately following an incident of significant impact involving oil and hazardous materials, including radiological

materials.

2. Activation of the Brown County Hazmat Team for incidents within Brown County.
3. When required to support other ESF operations.

D. Mitigation Activities

1. Maintain facility accountability and local/state knowledge of amounts and types of chemicals in the community through the County-Wide Hazardous Materials Strategic Plan and Offsite Facility Plans.
2. Identify critical facilities vulnerable to emergencies or disasters, evaluate vulnerabilities and transportation routes.

E. Preparedness Activities

1. Develop a County-Wide Hazardous Materials/Strategic Plan under the Emergency Planning and Community Right-To-Know Act (EPCRA) according to state law and state planning guidance.
2. Maintain facility Off-Site Facility Plans for Extremely Hazardous Substances (EHS)
3. Create hardcopy and electronic maps or provide necessary data for the development of maps, to enhance county and tribal planning capabilities.
4. Develop and conduct awareness, training and exercise programs relating to the release or potential release of hazardous materials.
5. Address safety issues pertaining to hazardous materials by developing public education programs.
6. Develop and maintain mutual aid agreements and memoranda of understanding with support agencies or contracted support agencies to ensure adequate response to discharges or potential discharges to hazardous materials.
7. Develop and maintain resources lists relating to the ability to adequately respond to a discharge or potential discharge of a hazardous material.
8. Develop a contact notification list with essential information (address, telephone, cellular, facsimile number, and e-mail

address).

9. Identify, develop, and incorporate as necessary
 - a. Private sector capabilities and resources
 - b. Backup response and recovery processes

F. Response Activities

1. In conjunction with the Brown County HAZMAT Team, assess magnitude, extent, and potential duration of incident.
2. Notify appropriate agencies, organizations, and companies.
3. Recommend activation of supporting ESFs and personnel based on incident assessment and anticipated needs.
4. Request monitoring, sampling, and analysis services as required.
5. Provide staff support to the county EOC and local jurisdictions or facilities, as requested.
6. Collect, document, and maintain a record of actions taken.
7. Coordinate with Regional and State Hazardous Material Response Teams.
8. Support decontamination and other cleanup efforts, as requested.
9. Provide warning and information to the public as needed.
10. Coordinate with Incident Commander to determine requirement for public Shelter in Place (SIP) or evacuation, travel routes, and reception center(s).

G. Recovery Activities

1. Support proper environmental cleanup and disposal of oil, hazardous materials, or other contaminants that could impact public health or the environment.
2. Perform cost recovery actions for expenses related to the incident that meet legal requirements.
3. Support repair or replacement of equipment used during response and recovery activities.
4. Coordinate with Wisconsin Department of Health Services and other agencies to deal with long term impacts and develop a long-

term recovery plan.

5. Conduct demobilization activities including submission of EOC/ICS documentation, after action review (AAR) information, and expense reports.
6. Conduct after-action review of the overall response and recovery efforts.

V. RESPONSIBILITIES

A. Lead Coordinating Agency

1. Brown County Hazardous Materials Response Team and MABAS 112 Departments
 - a. Serve as the lead agency to coordinate response support operations during oil and hazardous materials incidents.
 - b. Provide ongoing situation status reports to Brown County Public Safety Communications (PSC) and the EOC.
 - c. Support cleanup of hazardous materials or wastes.
 - d. Support environmental and natural resources decontamination.
 - e. Support monitoring of state waters suspected of contamination due to an emergency/disaster situation.
 - f. Coordinate staff support to the Brown County EOC during a hazmat event and support local jurisdictions as necessary.
 - g. Coordinate with state and federal agencies, as necessary.

B. Support Agencies

1. Brown County Emergency Management
 - a. Provide information to the State EOC, WEM Regional Director, WEM Duty Officer, and the Policy Group/Multi Agency Coordination (MAC) Group regarding ongoing status of a hazmat event response, cleanup, and recovery.
 - b. Collect and maintain facility Off-Site Facility Plans for EHS.

- c. Develop a contact notification list with essential information (address, telephone, cellular, facsimile number, and e-mail address).
 - d. Request activation of other ESFs to support mitigation, response, and recovery operations.
 - e. Coordinate, collect, and compile information for after action review and improvement plan development. Distribute information as applicable.
2. Brown County Sheriff's Department and Local Law Enforcement
- a. Coordinate activities to provide scene security, perimeter control, and traffic control at and near the incident location.
 - b. Coordinate activities to provide quarantine enforcement when requested by Brown County Public Health (BCPH).
 - c. Coordinate activities to provide security for evacuated areas and temporary shelter locations.
3. Brown County Department of Health and Human Services (HHS)
- a. Provide liaison to the EOC and Incident Command Post, as necessary.
 - b. Complete required notifications.
 - c. Coordinate with the Incident Commander (IC) to identify the specific hazardous material involved and determine the actions needed to minimize the danger to public health.
 - d. Coordinate with law enforcement, public works, the Red Cross, and emergency management agencies for evacuation routes and reception or shelter locations.
 - e. Coordinate with state health and human service agencies and organizations for needed resources.
4. Brown County Public Works
- a. Coordinate with local public works departments, law enforcement agencies, and the IC to determine road closure requirements.
 - b. Coordinate with BCPH, law enforcement agencies, and emergency management for evacuation routes and

reception or shelter locations.

5. Brown County Agriculture Department
 - a. Coordinate with the IC and DATCP for actions required for agricultural chemical incidents.
 - b. Coordinate with the IC, BCPH, and emergency management for actions needed to protect livestock and other agricultural resources.
6. American Red Cross
 - a. Coordinate with BCPH and Emergency Management for reception centers or shelters.

VI. RESOURCE REQUIREMENTS

- A. Brown County ESF-10 may require support from other ESFs, or from neighboring counties in the form of personnel, equipment, or operating space.
- B. Primary and support agencies will provide the required personnel, facilities, and equipment to support SAR/USAR operations utilizing the National Incident Management System (NIMS) and NIMS Resource Typing Criteria.

VII. REFERENCES

Title 40, Code of Federal Regulations, Public Buildings, Property, and Works
Emergency Planning and Community Right-to-Know Act (EPCRA)
Wisconsin Statute 94.73, Agricultural Chemical Cleanup Program
Wisconsin Statute 23.09(4), Conservation; Rescues, Emergencies, and Disasters
Wisconsin Statute 254.02, Health Risk Assessments
Wisconsin Statute 292.01(5-6), Definitions of Hazardous Substances and
Hazardous Waste
Wisconsin Statute 292.11, Hazardous Substance Spills
Wisconsin Statute 323.70, Hazardous Substance Emergency Response
Brown County County-Wide Hazmat Strategic Plan

VIII. ACRONYMS AND GLOSSARY

- A. Acronyms

AAR	After Action Review/Report
BCPH	Brown County Public Health
DATCP	Wisconsin Department of Agriculture, Trade and Consumer Protection

DNR	Wisconsin Department of Natural Resources
EHS	Extremely Hazardous Substances
EOC	Emergency Operations Center
EOP	Emergency Operations Plan
EPCRA	Emergency Planning and Community Right-to-Know Act
ESF	Emergency Support Function
HAZMAT	Hazardous Materials
HHS	Health and Human Services
IC	Incident Command(er)
ICS	Incident Command System
IP	Improvement Plan
MABAS	Mutual Aid Box Alarm System
UC	Unified Command
USCG	U.S. Coast Guard
USEPA	U.S. Environmental Protection Agency
SIP	Shelter In Place
WEM	Wisconsin Emergency Management
WSP	Wisconsin State Patrol

B. Glossary

See the glossary in the BC EOP

IX. Appendices

- Appendix 1- Facility location(s) (primary and alternate) and access
- Appendix 2- Activation and operations checklist(s)
- Appendix 3- Notification and contact list
- Appendix 4- Deactivation/demobilization checklist
- Appendix 5- Pertinent documents and forms

Appendix 1
Brown County ESF-10
Hazardous Materials Facility Locations

Information about facilities storing or using hazardous materials, including emergency response plans, is maintained by the Wisconsin Department of Natural Resources (DNR). Brown County Emergency Management maintains limited information about facilities and related emergency plans.

Appendix 2
Brown County ESF-10
Activation and Operations Checklist

The ESF-10 Coordinator is responsible for ensuring all activation, notification, coordination, and deactivation/demobilization tasks are completed. The ESF-10 Coordinator may request that other ESFs are activated to support ESF-10 activities.

Initial ESF-10 Activation

- Check-in to the EOC
 - Enter information on the EOC sign-in log
 - Obtain a printed copy of the EOC-214 form if not using electronic versions
 - **Begin filling out the EOC-214 as soon as possible!**
- Log on to an EOC computer, then log into the ESF-10 Gmail account
 - Brown.esf10.energy@gmail.com
 - NOTE: Use this email for *ALL* ESF-10 related email; do not use personal or work email accounts.
- Obtain situation status briefing from the EOC Manager or other source
- Make required notifications via phone and/or email (see Appendix 3)
- Assist with creation of EOC-201, EOC-202, EOC-204, EOC-209, and other forms as needed
- Determine resource requirements for ESF-10 operations *within the EOC*; provide that information to the EOC Manager or ESF-7 (Logistics) Coordinator.
- Coordinate with the EOC Manager and other ESF Coordinators to begin developing the goals and objectives for EOC operations for the current and upcoming operational periods.

Appendix 3
Brown County ESF-10
Notification and Contact List

Brown County Offices and Departments

Office

Cell

Emergency Management

Lauri Maki, Director

Lauri.Maki@browncountywi.gov

Sam Martin, Coordinator

Dennis.martin@browncountywi.gov

PIO Group

Jeff Flynt, BC Deputy Executive

Jeffrey.Flynt@browncountywi.gov

Public Safety Communications

Cullen Peltier, Director

Cullen.Peltier@browncountywi.gov

Amy Shannon, Deputy Director

amy.shannon@browncountywi.gov

On-Duty Dispatch Supervisor

Public Works/Facility Maintenance

Paul Fontecchio, Public Works Director

Paul.Fontecchio@browncountywi.gov

Michael Piacenti, Operations Manager

Michael.Piacenti@browncountywi.gov

Office- Regular Hours

Office- After Hours Emergency

Zoning/GIS

Jeff Dumez, BC GIS Coordinator

Jeff.DuMez@browncountywi.gov

City of Green Bay Offices and Departments

Public Works

Steven Grenier, Director

stevengr@greenbaywi.gov

State of Wisconsin Offices and Departments

Emergency Management (WEM)

State Duty Officer

Steve Fenske, Regional Director

Steve.Fenske@wisconsin.gov

State Hazardous Materials

Department of Natural Resources

State Patrol (Command Center)

Department of Transportation

Main Number

Unlisted Number (Supervisor)

Highway Division

U.S. Government Agencies

National Response Center (US Coast Guard)

Department of Defense

Explosives/Ammunition Incidents

All Other DoD Hazmat/Dangerous

Goods Incidents

Poison Control Center

Private Companies

WE Energies/WPS

Gas Emergency

Scott Sheppard, Local Affairs Representative

Scott.sheppard@wecenergygroup.com

Wisconsin Electric Power

Gas Emergency

Wisconsin Gas Company

U.S. Venture/U.S. Oil

Jamie Becklin, Environmental Specialist

jbecklin@usventure.com

CHEMTREC

CHEMTEL, Inc

INFOTRAC

Canadian National Railroad

GB Yardmaster (To Stop Trains Only)

Train Master

Police

, Option 3 for emergency

Escanaba & Lake Superior Railroad (E&LS)

Dispatcher

Section Manager

Natural Gas Pipeline Incident

Appendix 4
Brown County ESF-10
Deactivation/Demobilization Checklist

The Brown County EOC Manager will coordinate with the ESF lead agencies, elected officials of impacted municipalities, and representatives from private companies, non-governmental organizations (NGOs), and faith-based organizations (FBOs) to plan for deactivation of ESF-10. Consideration will be given to the needs of short- and long-term recovery operations, available staffing, and expectations or forecasts for ongoing and future emergencies or disasters.

The EOC Manager will ensure all documentation has been completed and collected, notifications have been transmitted, status reports updated, and EOC systems returned to pre-activation conditions after deactivation.

Deactivation/Demobilization Tasks

- Ensure all ESF-10 team members complete and submit EOC-214s to the ESF-10 Coordinator or EOC Manager prior to demobilization
- Submit information for After Action Reviews (AARs) is submitted to the EOC Manager
- Contribute to development of incident AARs and Improvement Plans (IP) as requested.