



HOW TO REPORT A SPILL ON THE UPPER MISSISSIPPI RIVER:

An Emergency Action Field Guide for Oil, Fuel, and Hazardous Materials Spills

Spill Notification Basics for All River Users

WHEN IN DOUBT, NOTIFY!!

If you see a spill, it's important to report it immediately! Those responsible for a spill are accountable for knowing and complying with all local, state, and federal reporting requirements (which can vary by jurisdiction and product spilled). However, other people out on the river may encounter evidence of a spill, such as an oil sheen, and not know whether the spill has been reported. **When in doubt, anyone who encounters a spill should initiate notification to all levels of government (local, state, and federal).** This will maximize the chances for a successful response.

ESSENTIAL 24-HOUR NOTIFICATION NUMBERS

On the Upper Mississippi River, notify the state where the spill appears to have originated, or that appears to be most affected. When in doubt, notify all potentially affected states. Federal and local authorities also need to be notified.

Federal	National Response Center.....	800-424-8802
State	Illinois State Duty Officer.....	217-782-7860
	Iowa State Duty Officer.....	515-281-8694
	Minnesota State Duty Officer.....	800-422-0798
	Missouri State Duty Officer.....	573-634-2436
	Wisconsin State Duty Officer.....	800-943-0003
Local	All Jurisdictions.....	911



INFORMATION TO REPORT

Be prepared to provide the following information, if known, when reporting a spill:

- ▶ Spill source
- ▶ Estimated volume of product
- ▶ Any response(s) underway
- ▶ Any other notifications made
- ▶ Product spilled
- ▶ Location (river mile and/or general area)
- ▶ Party responsible for the spill

You may not have all of this information available. Don't worry. Simply tell the officials what you know. Do not endanger yourself or others attempting to obtain more information.

SAFETY FIRST: PROCEED ACCORDING TO YOUR LEVEL OF TRAINING!!

Spills present a variety of potential hazards. Do not endanger yourself or others by engaging in activities beyond your training. As a member of the general public, your primary duty is simply to report the spill as described above.

This document was prepared by the Upper Mississippi River Hazardous Spills Coordination Group. For additional copies, contact the Upper Mississippi River Basin Association at 651-224-2880 or visit www.umrba.org/hazspills.htm.



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Responders, industrial facility staff, government personnel and other response professionals:

See the reverse side of this document for more detailed reporting instructions and requirements for the Upper Mississippi River.

Detailed Procedures for the Upper Mississippi River (UMR)

SPECIAL UMR NOTIFICATION PROTOCOL FOR STATE AND FEDERAL AGENCY STAFF

State and federal response and resource agencies have established a special notification protocol for use on the UMR. If you do not work for one of these agencies, simply calling the 24-Hour notification numbers listed earlier in this document will be sufficient to trigger the protocol. However, if you do work for a state or federal agency, you should conduct your notifications in accordance with the following protocol:

1. First-aware state notifies, by phone, other potentially affected states and appropriate federal response and natural resource agencies.
2. Once notified, each state is responsible for its own intrastate notifications.
3. If a federal agency is first-aware, it notifies the state where the spill occurred or the state being impacted. That state then proceeds as the first-aware state.

Additional numbers to implement the UMR notification protocol are:

Federal	U.S. Coast Guard, Sector UMR (all UMR States)	314-269-2332
	U.S. EPA, Region 5 (IL, MN, WI).....	312-353-2318
	U.S. EPA, Region 7 (IA, MO).....	913-281-0991
	U.S. Dept. of the Interior (IL, MN, WI).....	215-266-5155
	U.S. Dept. of the Interior (IA, MO).....	303-478-3373
States	For all states, use the 24-hour Duty Officer phone numbers listed on the reverse of this page.	

UMR SPILL RESPONSE PLAN

The UMR Hazardous Spill Response Plan and Resource Manual is designed to coordinate state and federal agency response to spills on the interstate UMR. It establishes several UMR-specific protocols and policies, including the UMR notification protocol outlined in this guide. It also includes appendices listing response resources, sensitive human and natural resources, and potential spill sources. Information about the UMR Plan is available from the Upper Mississippi River Basin Association at 651-224-2880 or www.umrba.org/hazspills.htm.

SPECIAL CONSIDERATIONS WHEN RESPONDING TO SPILLS ON THE UMR

Responders need to be aware of the following when responding to a spill on the UMR:

- It is a **complex physical system** including locks and dams, the main channel, side channels, and backwaters. As a result, flows and spill trajectories are variable and difficult to predict.
- **High-value natural resources** are present on the UMR, including tremendous seasonal concentrations of migratory species, threatened and endangered species, and diverse habitats ranging from river bottom to floodplain forests.
- The UMR is an **important source for drinking water**, industrial water use, and power plant cooling.
- **Commercial and recreational vessels** may need to be alerted for safety reasons; also, their operations may hinder response efforts.
- **Diverse potential pollution sources exist**, including vessels, pipelines, railroads, highway crossings, fixed facilities, and storm sewers and other outfalls.
- The **UMR is a multi-jurisdictional river**, and it serves as a border for counties, states, and federal agencies.

Resulting implications for responders include:

- The need to be aware of potentially dangerous river conditions
- Follow the UMR notification protocol to ensure all potentially affected jurisdictions are notified
- Consult state and federal natural resource managers throughout the response
- Physical factors, public safety considerations, and natural resource concerns may limit response options — this applies to in situ burning and chemical countermeasures as well as mechanical removal

HOW YOU CAN PREPARE IN ADVANCE

An actual emergency is no time to learn about spill response. Here are some things you can do in advance to maximize your effectiveness in responding to spills:

- Familiarize yourself with this emergency action guide, your own agency/company plan, and the UMR Spill Response Plan. Refresh your memory periodically. Encourage your co-workers to do the same.
- Make a list of additional local phone numbers for notification purposes — e.g., the non-911 numbers for local authorities, numbers for any nearby drinking water operators, etc. Keep those numbers with this guide.
- Customize/supplement this guide in other ways that will enhance its utility to you.
- Know the limits of your training and experience. Keep current with refresher training.