

# Guidelines for Reporting Ammonia Spills in Iowa



This is only a guide and does not cover all spill reporting requirements. Ammonia users and manufacturers should review this sheet and the regulations before a spill occurs. Additional information on reportable quantities for specific chemicals and information about the reporting requirements can be found in the regulations, or web sites and contacts on the back of this sheet. Always remember to call your local responders first.

What Spills Must be Reported	Who Must Report	Where to Report	When to Report	Follow-up Required	The Regulation	The Law
<b>Federal Requirements</b>						
Release of a SARA extremely hazardous substance or CERCLA hazardous substance (spill) equal to or greater than its reportable quantity (RQ) = 100 pounds of ammonia	The owner/operator	The LEPC, (usually 9-1-1) and IERC/IDNR, 515-281-8694	Call Immediately (not to exceed 15 minutes after discovery)	Yes, written report within 7 calendar days	40 CFR 355.40	Emergency Planning and Community Right-to-Know Act (EPCRA)
Release of a CERCLA hazardous substance (spill) equal to or greater than its Reportable Quantity (RQ) = 100 pounds of ammonia	The person in charge of the vessel or facility	National Response Center (NRC) 800-424-8802	Call Immediately (not to exceed 15 minutes after discovery)	NO	40 CFR 302.6(a)	Comprehensive Environmental, Response, Compensation, and Liability Act (CERCLA)
Discharge of a hazardous substance (spill) equal to or above its Reportable Quantity (RQ) that threatens a waterway = 100 pounds of ammonia	The person in charge of the vessel or facility	National Response Center 800-424-8802	Call Immediately	NO	40 CFR 117.21	Clean Water Act (CWA)
<b>State of Iowa Requirements</b>						
A hazardous condition** or discovery of hazardous condition  **see definition on back of this sheet	The responsible party	IDNR, 515-281-8694, by responsible party and the local law enforcement agency (usually 9-1-1)	As soon as possible, but not longer than 6 hours.	Written follow-up required within 30 calendar days	567-IAC-131.2 (455B)	Iowa Notification of Hazardous Conditions - Chapter 131

## Local Government

Local Emergency Responder, Local Emergency Planning Committee (LEPC), or Local Law Enforcement

Usually this is the **9-1-1** number or it may be listed in the front of the local phone book

For a list of LEPCs:

[www.iowadnr.gov/serc/lepc.html](http://www.iowadnr.gov/serc/lepc.html) (Click on LEPC Point of Contact List.)

For a list of County Emergency Management Contacts:

<http://www.iowahomelandsecurity.org/> (Click on County Emergency Management)

## State of Iowa

Iowa Department of Natural Resources (IDNR) and  
Iowa Emergency Response Commission (IERC)

**Spill Reporting or related questions 24 hours/day: (515) 281-8694**

For additional information, IDNR Spill Reporting Web Site:

<http://www.iowadnr.gov/spills/report.html>

**\*\* "Hazardous condition" means any situation involving the actual, imminent or probable spillage, leakage, or release of a hazardous substance onto the land, into the water of the state or into the atmosphere which, because of quantity, strength and toxicity of the hazardous substance, its mobility in the environment and its persistence, creates an immediate or potential danger to the public health or safety or to the environment.**

## Federal Government

**National Response Center (NRC): (800)-424-8802 or**

<http://www.nrc.uscg.mil/report.html>

For response assistance:

EPA Region 7, 24-hour Emergency Response **(913) 281-0991**

For additional information on reporting spills:

<http://www.epa.gov/region7/toxics/index.htm>

<http://www.epa.gov/superfund/programs/er/triggers/haztrigs/hazhowold.htm>

Environmental Protection Agency, Region 7 Contact: George Hess (913) 551-7540

## RMP Reporting Requirements (40 CFR 68.42, 68.168, & 68.195)

A correction to the RMP's 5 year accident history must be made within 6 months of the release or by the time the RMP is updated if the accidental release resulted in deaths, injuries, or significant property damage onsite, or known offsite deaths, injuries, evacuations, sheltering in place, property damage, or environmental damages. The corrected RMP should reflect any operational or process changes that resulted from investigation of the release and that have been made by the time the correction is submitted.

**Note: The requirement for doing a RMP correction is not based on the quantity of the release but how to prevent the result it had.**