'Hazardous' Terms - What They Mean

Businesses and government agencies in Minnesota are subject to many laws with 'hazardous' terms, several of which are implemented by the Minnesota Pollution Control Agency (MPCA) and its regulatory partners in the Metropolitan Counties of Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, and Washington (Metro Counties). This fact sheet will explain the meanings of 'hazardous' terms and identify which state and federal agencies administer them.

Many businesses and government agencies express frustration with the use of the similar-sounding and sometimes-confused 'hazardous' terms and definitions discussed in this fact sheet. Each of these terms and definitions is based on a specific law enacted by either the U.S. Congress or the Minnesota Legislature. Executive agencies such as the MPCA are then delegated authority to administer regulations based on those laws and must use the specified terms.

It is critical to understand the differences between 'hazardous' terms and to use each term appropriately because different terms may apply to different substances and may trigger different legal requirements, even at the same business. For instance, whether something is a hazardous chemical may not affect whether it is also a hazardous waste, and vice versa. 'Hazardous' terms cannot be used interchangeably.

In addition to the multiple 'hazardous' terms, there are also several different simultaneous definitions for some 'hazardous' terms. Which definition applies to a situation depends on which law is triggered by a situation. For instance, whether something is a hazardous chemical for state fire protection requirements may not affect whether it is also a hazardous chemical under federal worker safety standards. *Therefore, understanding the context of a 'hazardous' term can be just as critical as using the correct term.*

If you are unsure about a requirement in Minnesota stemming from a 'hazardous' term after reviewing this guidance, contact the MPCA or the delegated regulatory agency for that term. See <u>more information</u> on page 7.

'Hazardous' terms in Minnesota

Some of the most commonly confused 'hazardous' terms in Minnesota are:

- Hazardous air pollutant
- Hazardous chemical
- Hazardous constituent
- Groundwater protection hazardous constituent
- Underlying hazardous constituent
- Hazardous drug
- Hazardous household product
- Hazardous material
- Hazardous substance
- Environmentally hazardous substance
- Extremely hazardous substance
- Hazardous waste
- Acute hazardous waste
- Household hazardous waste

Hazardous air pollutant

See citations in <u>Table 1</u> on page 8.

Hazardous air pollutants (HAPs) contribute to air pollution when emitted to the atmosphere and are anticipated to result in an increase in public mortality or serious illnesses such as cancer. They are also known as *toxic air* pollutants or air toxics. Hazardous air pollutants are regulated nationally by the U.S. Environmental Protection Agency (EPA), under the Clean Air Act (CAA) National Emission Standards for Hazardous Air Pollutants (NESHAP) regulations. Hazardous air pollutants are regulated in Minnesota by the MPCA under the same definition. Find more information on the MPCA website at https://www.pca.state.mn.us/quick-links/neshap-assistance.

Hazardous chemical

See citations in Table 1 on page 8.

Hazardous chemicals have two different definitions under three separate regulations.

Hazardous chemicals, regulated nationally by the U.S. Occupational Health & Safety Administration (OSHA) under the Hazard Communication Standard (HCS) regulations, pose a physical or health hazard to workers. In Minnesota, the Minnesota Occupation Safety & Health Administration (MNOSHA) regulates hazardous chemicals with the same meaning, however in Minnesota's rules these hazardous chemicals are called https://www.dli.mn.gov/mnosha.asp.

Hazardous chemicals, regulated nationally by the U.S. Environmental Protection Agency (EPA), must be reported to state and local emergency planners under the Emergency Planning and Community Right to Know Act (EPCRA) regulations. These hazardous chemicals include both *Superfund hazardous substances* and *extremely hazardous substances*. In Minnesota, the Homeland Security and Emergency Management division of the Minnesota Department of Public Safety (DPS) oversees this reporting. Find more information on the DPS website at https://dps.mn.gov/.

Hazardous chemicals, as defined nationally by the International Code Council in the International Fire Code (IFC), pose an unreasonable risk to the health and safety of operating personnel, emergency personnel, the public, and the environment if not properly controlled during handling, storage, manufacture, processing, packaging, use, disposal or transportation. In Minnesota, the State Fire Marshal's Office, a division of the DPS, implements the IFC through adoption into the Minnesota State Fire Code. Find more information on the DPS website at https://dps.mn.gov/.

Hazardous constituent

See citations in Table 1 on page 8.

Hazardous constituents carry the chemical or physical risk that caused a waste they are contained in to be considered a <u>hazardous waste</u> by the U.S. Environmental Protection Agency (EPA) or MPCA. They are different than <u>groundwater protection hazardous constituents</u> or <u>underlying hazardous constituents</u>.

Hazardous constituents are identified nationally by the EPA under the Resource Conservation and Recovery Act (RCRA) regulations, which have been adopted in Minnesota by the MPCA.

Groundwater protection hazardous constituent See citations in <u>Table 1</u> on page 8.

Groundwater protection hazardous constituents are identified nationally by the U. S. Environmental Protection Agency (EPA) in the Ground Water Monitoring List under the RCRA regulations. The list has been adopted in Minnesota by the MPCA under the groundwater protection hazardous constituent term.

Permitted hazardous waste treatment, storage, and disposal facilities (TSDFs) that manage <u>hazardous waste</u> in landfills, surface impoundments, land treatment units, and waste piles are required to monitor for groundwater protection hazardous constituents. They are different than <u>hazardous constituents</u> or <u>underlying hazardous constituents</u>. Find more information about the ground water monitoring list on the EPA's website at http://www.epa.gov.

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Underlying hazardous constituent

See citations in Table 1 on page 8.

Underlying hazardous constituents (UHCs) in hazardous wastes generated by Small Quantity Generators (SQGs) and Large Quantity Generators (LQGs) must be treated before the waste can be placed into a hazardous waste landfill. The underlying hazardous constituents may not be the reason the waste is considered hazardous. They are different than hazardous constituents or groundwater protection hazardous constituents.

Underlying hazardous constituents are identified nationally by the U.S. Environmental Protection Agency (EPA) under the Land Disposal Restriction (LDR) portion of the Resource Conservation and Recovery Act (RCRA) regulations, and have been adopted in Minnesota by the MPCA. Find more information about underlying hazardous constituents and the LDR on the EPA's website at http://www.epa.gov.

Hazardous drug

See citations in <u>Table 1</u> on page 8.

Hazardous drugs are defined differently by two federal agencies; however, both address health care employee safety. Both definitions are advisory on the federal level, not regulatory. However, the MPCA requires hazardous drugs under both of these definitions to be assumed to be <u>hazardous wastes</u> in Minnesota.

As defined by the American Society of Hospital Pharmacists (ASHP), adopted by U.S. Occupational Safety and Health Administration (OSHA), hazardous drugs cause cancer, damage genes, increase risk of birth defects, or damage organs. Find more information about hazardous drugs on OSHA's website at https://www.osha.gov/.

As defined by the National Institute for Occupational Safety and Health (NIOSH), an agency of the U.S. Department of Health & Human Services, hazardous drugs are those used for cancer chemotherapy, antiviral therapy, hormones, bioengineered drugs, and drugs harmful for pregnant or nursing mothers. Find more information about hazardous drugs on NIOSH's website at https://www.cdc.gov/niosh/.

Find more information about the requirement to assume hazardous drugs under both definitions are hazardous wastes in Minnesota in MPCA fact sheet #w-hw4-45b, Alternate Method to Evaluate Pharmaceutical Waste for the Lethality Characteristic, at https://www.pca.state.mn.us/sites/default/files/w-hw4-45b.pdf.

Hazardous household product

See citations in <u>Table 1</u> on page 8.

Hazardous household product has two common meanings. Neither of these meanings is officially defined in federal or Minnesota regulations, though some other states do officially define this term.

The U.S. Consumer Product Safety Commission (CPSC) uses the term hazardous household product to refer to household products that are <u>hazardous substances</u> as defined under the Federal Hazardous Substances Act. Hazardous household products are those that pose a risk to personal safety when stored or used inside the home. Find more information about hazardous household products on the CPSC's website at https://www.cpsc.gov/.

Many state and local governments, including the MPCA, use the term hazardous household product to refer to household products that are <u>household hazardous wastes</u> that could harm the environment when disposed. In Minnesota, most household hazardous wastes are not regulated when in the house or in solid waste, but collectors must meet state requirements. Find more information about household hazardous wastes on the MPCA's website at https://www.pca.state.mn.us/living-green/dispose-hazardous-waste-safely.

Hazardous material

See citations in <u>Table 1</u> on page 8.

Hazardous materials (HazMat) have four definitions in regulation.

Hazardous materials, regulated nationally under the Hazardous Materials Regulations (HMR) by the Pipeline and Hazardous Materials Safety Administration (PHMSA), an agency of the U.S. Department of Transportation (DOT), pose an unreasonable risk to public health and safety or property when transported in commerce. Hazardous materials include most <u>hazardous wastes</u>, some <u>hazardous substances</u>, and <u>environmentally hazardous substances</u> in addition to other PHMSA-designated materials. In Minnesota, the Minnesota Department of Transportation (Mn/DOT) implements the HMR. Find more information about hazardous materials transport on Mn/DOT's website at http://www.dot.state.mn.us/.

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The U.S. Occupational Safety and Health Administration (OSHA) regulates the storage of specified hazardous materials nationally as items that may pose an unreasonable risk to worker safety when stored in the workplace under the Subpart H - Hazardous Materials regulations. Specific hazardous materials are identified in the OSHA regulations. In Minnesota, Minnesota OSHA (MNOSHA) has adopted the same definitions. Find more information about hazardous materials in the workplace on MNOSHA's website at http://www.dli.mn.gov/mnosha.asp.

Similar to hazardous chemicals, the International Code Council (ICC) has developed the International Fire Code (IFC) and the International Building Code (IBC), which set standards for hazardous materials as products or wastes that can cause dangerous conditions related to storage, dispensing, use, and handling due to physical hazards or health hazards. In Minnesota, the State Fire Marshal's Office, a division of the Minnesota Department of Public Safety (DPS), implements the IFC through adoption into the Minnesota State Fire Code. Find more information on the DPS website at https://dps.mn.gov/. The Minnesota Department of Labor & Industry (DLI) implements the IBC through adoption into the State Building Code. Find more information on hazardous materials under the State Building Code on the DLI website at https://www.dli.mn.gov/.

Finally, the DPS administers hazardous material emergency response teams under the Minnesota Hazardous Materials Incident Response Act (HMIRA). This definition of hazardous materials is much broader than the other definitions, including any items that pose a potential risk to life, health, or property if released due to their chemical, physical, or biological nature. Find more information on hazardous material emergency response teams on the DPS website at https://dps.mn.gov/.

Hazardous substance

See citations in Table 1 on page 8.

Hazardous substances have six definitions in Minnesota.

Hazardous substances, regulated by the U.S. Environmental Protection Agency (EPA) under the Clean Water Act (CWA), present an imminent and substantial danger to the public health or welfare, including fish, shellfish, wildlife, shorelines, and beaches, when discharged into navigable waters of the United States. These hazardous substances are also known as *Clean Water Act hazardous substances* or CWA hazardous substances. Find more information on Clean Water Act hazardous substances on the EPA's website at http://www.epa.gov.

Hazardous substances, regulated by the EPA under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA, often referred to as Superfund) may present substantial danger to the public health or welfare or the environment when released into the environment. This definition establishes liability on the federal level for environmental damages caused by hazardous substances under Superfund. These hazardous substances are also known as *Superfund hazardous substances* or *CERCLA hazardous substances*. Superfund hazardous substances do not include petroleum or natural gas liquids. All Clean Water Act hazardous substances (discussed in the previous paragraph) are Superfund hazardous substances, but not the reverse; the *Superfund hazardous substances* umbrella is larger and includes more hazardous substances. Find more information about Superfund on the EPA's website at http://www.epa.gov.

The MPCA implements a parallel but broader definition of hazardous substances to Superfund hazardous substances to establish liability on the state level for environmental damages under the Minnesota Environmental Response and Liability Act (MERLA). MERLA-designated hazardous substances include hazardous wastes, and Clean Water Act hazardous substances. MERLA-designated hazardous substances do not include petroleum or natural gas liquids. Find more information on the MERLA or Minnesota Superfund program on the MPCA's website at https://www.pca.state.mn.us/waste/superfund-program.

Some tank farms, bulk carriers, railroads, transfer facilities, and pipeline operators who handle MERLA-designated hazardous substances must prepare Spill Prevention, Control, and Countermeasures (SPCC) plans and meet other requirements. Find more information about SPCC requirements in Minnesota in MPCA fact sheet #c-er1-02, Spill Prevention and Planning, at https://www.pca.state.mn.us/sites/default/files/c-er1-02.pdf.

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The U.S. Consumer Product Safety Commission (CPSC) regulates hazardous substances nationally under the Federal Hazardous Substances Act regulations as household products that pose a risk to personal safety when stored or used inside the home. CPCS-designated hazardous substances are also referred to as household products. Find more information about CPSC-designated hazardous substances on the CPSC's website at https://www.cpsc.gov/.

Hazardous substances, regulated in Minnesota by the Minnesota Occupational Safety and Health Administration (MNOSHA), pose a physical or health hazard to workers. These hazardous substances are regulated by the U.S. Occupational Safety and Health Administration (OSHA) under the Hazard Communication Standard (HCS) regulations as https://www.dli.mn.gov/mnosha.asp. Find more information about MNOSHA HCS hazardous substances on MNOSHA's website at http://www.dli.mn.gov/mnosha.asp.

Environmentally hazardous substance

See citations in Table 1 on page 8.

Environmentally hazardous substances are a subdivision of <u>hazardous materials</u> regulated by the Pipeline and Hazardous Materials Safety Administration (PHMSA), an agency of the U.S. Department of Transportation (DOT), under the Hazardous Materials Regulations (HMR). Environmentally hazardous substances are marine pollutants that are not specifically listed by name in the HMR. They are different than <u>hazardous substances</u>. Find more information about environmentally hazardous substances on PHMSA's website at http://www.phmsa.dot.gov/.

Extremely hazardous substance

See citations in <u>Table 1</u> on page 8.

Extremely hazardous substances, regulated nationally by the U.S. Environmental Protection Agency (EPA) under the Emergency Planning and Community Right to Know Act (EPCRA) regulations, could cause serious human health effects from short-term exposures such as accidental air releases. Extremely hazardous substances must be reported to state and local emergency planners. In Minnesota, the Homeland Security and Emergency Management division of the Minnesota Department of Public Safety (DPS) oversees this reporting. Find more information on the DPS website at https://dps.mn.gov/.

Hazardous waste

See citations in <u>Table 1</u> on page 8.

Hazardous wastes have five definitions in Minnesota.

Hazardous wastes, regulated nationally by the U.S. Environmental Protection Agency (EPA) under the Resource Conservation & Recovery Act (RCRA), may cause or significantly contribute to an increase in death or serious illness or pose a substantial risk to human health or the environment due to their physical or chemical characteristics if improperly managed. Wastes must be assumed to be hazardous unless they are exempt from the RCRA regulations or are evaluated as not being included on any of four EPA lists and not meeting any of four physical and chemical characteristics. Federally regulated hazardous wastes are also known as *RCRA hazardous wastes* or *EPA wastes*. Find more information on RCRA hazardous wastes on the EPA's website at http://www.epa.gov.

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In Minnesota, the hazardous waste rules administered by the MPCA and Metro Counties are broader than the federal regulations, and include an additional list and an additional physical characteristic in addition to the RCRA hazardous wastes. These additional hazardous wastes are also known as *state-specific hazardous wastes* or *Minnesota wastes*. Find more information about hazardous waste identification and management in Minnesota in MPCA fact sheet #w-hw1-00, Summary of Hazardous Waste Requirements, at https://www.pca.state.mn.us/sites/default/files/w-hw1-00.pdf.

The MPCA may file civil litigation under a much broader statutory definition of hazardous wastes. The Minnesota statutory definition is similar to the EPA's RCRA definition above, but is not restricted to the hazardous wastes subject to regulation. Statutory hazardous wastes are not subject to the management requirements of Minnesota's hazardous waste rules, but handlers are responsible for ensuring the wastes do not cause damage to public health and safety or the environment.

For the purpose of applying the U.S. Department of Transportation's (DOT) Hazardous Materials Regulations (HMR) and identifying <u>hazardous materials</u>, the DOT limits the meaning of hazardous waste to only those RCRA hazardous wastes that are required to be documented on a uniform hazardous waste manifest when transported. This definition excludes shipments of wastes that are not required to be documented on a manifest, such as government-transported shipments and those from Very Small Quantity Generators (VSQGs). All hazardous wastes that meet the DOT definition are <u>hazardous materials</u> subject to the HMR. Find more information about hazardous waste transportation on Mn/DOT's website at http://www.dot.state.mn.us/.

The U.S. Occupational Safety and Health Administration (OSHA) regulates employee safety at sites of hazardous waste, hazardous substance, petroleum, biological waste, and radioactive waste cleanups and at permitted hazardous waste treatment, storage, and disposal facilities (TSDFs) nationally under the Hazardous Waste Operations and Emergency Response (HAZWOPER) regulations. The HAZWOPER training requirements are often confused with hazardous waste generator employee training required by the EPA under the RCRA regulations and by the MPCA under Minnesota rules. In Minnesota, the Minnesota OSHA (MNOSHA) administers the federal HAZWOPER standards. Find more information in MNOSHA's April 2009, publication, "MNOSHA guidelines for releases of hazardous substances that may require an emergency response", available through MNOSHA's website at http://www.dli.mn.gov/mnosha.asp.

Acute hazardous waste

See citations in <u>Table 1</u> on page 8.

Acute hazardous wastes are a subset of hazardous wastes regulated nationally by the U.S. Environmental Protection Agency (EPA) under the Resource Conservation & Recovery Act (RCRA). Acute hazardous wastes are wastes that present a substantial risk to human health or the environment due to a low medial lethal dose whether improperly managed or not. Acute hazardous wastes include all hazardous wastes on the P-List of hazardous waste as well as dioxin-related F-Listed wastes (F020-F023 and F026-F027). In Minnesota, the MPCA and Metro Counties regulate acute hazardous wastes under the Hazardous Waste Rules. Find more information on acute hazardous wastes in MPCA fact sheet #w-hw2-02, P List of Acute Hazardous Wastes & Managing Acute Hazardous Wastes, at https://www.pca.state.mn.us/sites/default/files/w-hw2-02.pdf.

Household hazardous waste

See citations in <u>Table 1</u> on page 8.

Household hazardous wastes are a subset of hazardous wastes regulated in Minnesota by the MPCA and Metro Counties under Minnesota's hazardous waste rules. A waste is a household hazardous waste if it would meet the definition of a regulated hazardous waste if generated by a business. However, household hazardous waste is exempt from the U.S. Environmental Protection Agency's Resource Conservation & Recovery Act (RCRA) regulations. In Minnesota, most household hazardous wastes are not regulated when in the house or in solid waste, but collectors must meet state requirements. Household fluorescent lamps, mercury switches, thermometers, cathode ray tubes (CRTs), used oil are regulated in Minnesota when in the house. Find more information about household hazardous wastes on the MPCA's website at https://www.pca.state.mn.us/living-green/dispose-hazardous-waste-safely.

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Abbreviations used in **Table 1** (on page 8)

Agencies

U.S. Consumer Product Safety Commission	CPSC	Minnesota Department of Labor & Industry	DLI
U.S. Environmental Protection Agency	EPA	Minnesota Department of Public Safety	DPS
National Institute for Occupational Safety & Health	NIOSH	Minnesota Department of Transportation	Mn/DOT
U.S. Occupational Safety and Health Administration	OSHA	Minnesota OSHA	MNOSHA
Pipeline and Hazardous Materials Safety Administration	PHMSA	Minnesota Pollution Control Agency	MPCA
		Minnesota State Fire Marshall	SFM

Statutes/Regulations

CERCLA	International Building Code	IBC
CWA	International Fire Code	IFC
EPCRA	Land Disposal Restrictions	LDR
HAZWOPER	Minnesota Environmental Response and Liability Act	MERLA
HCS	National Emission Standards for Hazardous Air Pollutants	NESHAP
HMIRA	Resource Conservation & Recovery Act	RCRA
HMR	Spill Prevention, Control, and Countermeasures	SPCC
HSA	Subpart H - Hazardous Materials Regulations	Subp H
	CWA EPCRA HAZWOPER HCS HMIRA HMR	CWA International Fire Code EPCRA Land Disposal Restrictions HAZWOPER Minnesota Environmental Response and Liability Act HCS National Emission Standards for Hazardous Air Pollutants HMIRA Resource Conservation & Recovery Act HMR Spill Prevention, Control, and Countermeasures

Citations

The Code of Federal Regulations is cited by title and part. For example: Title 40, Part 63 is cited as 40 CFR 63. Minnesota Rules and Statutes are cited by Chapter. For example: Chapter 7011 is cited as Minn. R. Ch. 7011.

More information

For more information, contact your Metro County hazardous waste office or the MPCA. The MPCA's Small Business Environmental Assistance Program can provide free, confidential environmental compliance assistance for many businesses. The Minnesota Technical Assistance Program can assist you with waste minimization.

Metro County Hazardous Waste Offices

Anoka	763-422-7093
Carver	952-361-1800
	http://www.co.carver.mn.us/
Dakota	952-891-7557
Hennepin	612-348-3777
	http://www.hennepin.us/
Ramsey	651-266-1199
	https://www.ramseycounty.us/
Scott	952-496-8177
	http://www.scottcountymn.gov/
Washington	651-430-6655
	https://www.co.washington.mn.us/

Minnesota Pollution Control Agency

Toll free	1-800-657-3864
All offices	651-296-6300
	. https://www.pca.state.mn.us/

Small Business Environmental Assistance Program

Toll free	1-800-657-3938
Direct	651-282-6143
	https://www.pca.state.mn.us/sbeap/

Minnesota Technical Assistance Program

Toll free	1-800-247-0015
Direct	612-624-1300
	http://www.mntap.umn.edu

U.S. Environmental Protection Agency - Region 5

Toll free	1-800-621-8431
Direct	312-353-2000
	http://www.ena.gov

U.S. Consumer Product Safety Commission

Toll free	1-800-638-2772
Direct	301-504-7923
	https://www.cnsc.gov/

Minnesota OSHA

Toll free	1-877-470-6742
Direct	651-284-5050
	http://www.dli.mn.gov/mnosha.asp

Minnesota Department of Transportation

Toll free	1-800-657-3774
Direct	651-296-3000
	http://www.dot.state.mn.us/

Minnesota Department of Public Safety

Direct	651-201-7000
	https://dps.mn.gov/

Minnesota Department of Labor & Industry

Toll free	1-800-342-5354
Direct	651-284-5050
	http://www.dli.mn.gov/

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Table 1. Regulatory citations for 'hazardous' terms

'Hazardous' term	Agency	Statute/Regulation	Citation
Hazardous air pollutant	EPA	NESHAP	40 CFR 63
	MPCA	NESHAP	Minn. R. Ch. 7011
Hazardous chemical	OSHA	HCS	29 CFR 1910.1200
	MNOSHA	HCS	Minn. R. 5206
	EPA	EPCRA	40 CFR 370
	DPS	EPCRA	Minn. Stat. Ch. §299K
	SFM	IFC	Minn. R. 7511
Hazardous constituent	EPA	RCRA	40 CFR 261
	MPCA	RCRA	Minn. R. Ch. 7045
Groundwater protection hazardous constituent	EPA	RCRA	40 CFR 264
	MPCA	RCRA	Minn. R. Ch. 7045
<u>Underlying hazardous constituent</u>	EPA	RCRA	40 CFR 268
	MPCA	RCRA	Minn. R. Ch. 7045
Hazardous drug	OSHA		Instruction TED 01-00-15, Sec. VI, Ch. 2
	NIOSH		Publication 2016-161
	MPCA		MPCA fact sheet #w-hw4-45b
<u>Hazardous household product</u>	CPSC	HSA	16 CFR 1500
Hazardous material	PHMSA	HMR	49 CFR 100-199
	Mn/DOT	HMR	Minn. Stat. Ch. §221
	OSHA	Subp H	29 CFR 1910.101-126
	MNOSHA	Subp H	Minn. R. Ch. 5205
	SFM	IFC	Minn. R. Ch. 7511
	DLI	IBC	Minn. R. Ch. 1305
	DPS	HMIRA	Minn. Stat. Ch. §299A
<u>Hazardous substance</u>	EPA	CWA	40 CFR 116
	EPA	CERCLA	40 CFR 302
	MPCA	MERLA	Minn. Stat. Ch. §115B
	MPCA	SPCC	Minn. Stat. Ch. §115E
	CPSC	HAS	16 CFR 1500
	MNOSHA	HCS	Minn. R. Ch. 5206
	OSHA	HAZWOPER	29 CFR 1910.120
Environmentally hazardous substance	PHMSA Mn/DOT	HMR HMR	49 CFR 172
	EPA	EPCRA	Minn. Stat. Ch. §221 40 CFR 355
Extremely hazardous substance	DPS	EPCRA	Minn. Stat. Ch. §299K
	EPA	RCRA	40 CFR 260-282
<u>Hazardous waste</u>	MPCA	RCRA	Minn. R. Ch. 7045
	MPCA	Kena	Minn. Stat. §116.06
	PHMSA	HMR	49 CFR 100-199
	OSHA	HAZWOPER	29 CFR 1910.120
	MNOSHA	HAZWOPER	Minn. R. Ch. 5205
Acute hazardous waste	EPA	RCRA	40 CFR 260-282
	MPCA	RCRA	Minn. R. Ch. 7045
Household hazardous waste	MPCA		Minn. R. 7045.0310

Visit the U.S. Government Printing Office's (GPO) FDSys portal at https://www.gpo.gov/fdsys/ to review Federal Statutes and Regulations. Visit the Minnesota Office of the Revisor of Statutes at https://www.revisor.mn.gov/ to review Minnesota Statutes and Rules.

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