

Approved infectious waste vendors and systems

What is infectious waste?

Infectious waste poses an environmental danger due to its *biological* risk. **Pathological** waste also poses a *biological* risk and is regulated the same as infectious waste. Both are different from **hazardous** waste, which poses an environmental danger due to its *chemical* risk. Infectious waste is regulated in Minnesota by the Minnesota Pollution Control Agency (MPCA). The business or government agency producing the infectious waste is called the waste's *generator*.

For more detailed information about identifying regulated infectious and non-infectious wastes in Minnesota, see MPCA fact sheet #w-sw4-30, Infectious waste guidance for generators, at https://www.pca.state.mn.us/sites/default/files/w-sw4-30.pdf.

Regulated infectious waste must be either:

- Treated on-site by the generator; or
 See <u>Approved on-site infectious waste treatment systems</u> on page 3.
- Transported off-site by the generator or by a transporter registered with the MPCA; and then See Registered infectious waste transporters on page 2.
- Stored or decontaminated at a facility in Minnesota certified by the MPCA; or See Certified infectious waste storage and decontamination facilities below.
- Stored or decontaminated at a facility in another state authorized by that state.

Exception: Public and private schools, ambulance services, and public health services for counties with a population less than 40,000 may instead transport their infectious waste to a licensed Minnesota hospital. See MPCA fact sheet #w-sw4-30, Infectious waste guidance for generators, at https://www.pca.state.mn.us/sites/default/files/w-sw4-30.pdf.

Certified infectious waste storage and decontamination facilities

Certification #	Facility	Address	Telephone
IW-701	Mayo Clinic Incinerator	7123 LC Dr SW, Rochester	507-284-9400
IW-702	Stericycle, Inc. – Winona	4640 Service Dr, Winona	866-783-6275
IW-708	Advanced Biological Industries	15622 135 th St, Foreston	320-360-1223
IW-714	WLSSD Western Lake Superior Sanitary District	2626 Courtland St, Duluth	218-726-1602
IW-717	Daniels Sharpsmart, Inc.	1087 Park Pl, Shakopee	888-952-5580
IW-720	Stericycle, Inc. – Eagan	1670 Meadowview Rd, Eagan	866-783-6275
IW-722	Stericycle, Inc Cloquet	1800 Cloquet Ave., Cloquet	866-783-6275

For more information on certified infectious waste facilities and the certification process, see MPCA fact sheet #w-sw4-32, Infectious waste storage and decontamination and facilities, at https://www.pca.state.mn.us/sites/default/files/w-sw4-32.pdf.

Note: Additional certified facilities that only manage specialized infectious wastes under closed contracts are not shown in the above list. Contact the MPCA for facility information if needed. See More information on page 3.

Registered infectious waste transporters

All regulated infectious waste in Minnesota must be transported by a registered infectious waste transporter, except:

- Generators transporting their own waste.
- Shipments of household infectious waste, including household infectious waste voluntarily collected at businesses or government agencies.

Courier services and common carrier shipping companies may not be used to transport regulated infectious waste in Minnesota, including through the use of prepaid 'return-shipping' collection containers.

Registration #	Transporter	Telephone
IW-003	Health Care Environmental Services Inc. (HESI)	701-282-7373
IW-005	GRP & Associates	800-207-0976
IW-010	Veolia ES Technical Solutions LLC	763-786-3660
IW-101	Stericycle	866-783-6275
IW-115	BioDart	612-662-6600
IW-160	Advanced Biological Industries	320-360-1223
IW-163	Clean Harbors	855-633-9783
IW-166	Daniels Sharpsmart, Inc.	888-952-5580
IW-169	BioYork LLC	844-247-1353
IW-170	Logistics Recycling, Inc.	800-558-1166
IW-171	Mediwaste Disposal LLC	855-449-6334
IW-172	Veterinary Hospitals Association	800-392-0446
IW-173	Triumvirate Environmental, Inc.	888-834-9697
IW-174	MedShred	515-280-3013
IW-175	Cyntox LLC	866-649-1825
IW-306	Medical Waste Transport, Inc.	800-392-8718
Exempt	U.S. Postal Service (USPS) Note: Generators shipping infectious waste via the USPS must package their own waste and comply with additional USPS requirements regarding packaging, labeling, and mail service type. See USPS Publication 52 at https://www.usps.com/ .	800-275-8777

In addition to MPCA requirements, infectious waste transport must also comply with the U.S. Department of Transportation (DOT) Hazardous Materials Regulations (HMR). Generators of Ebola-contaminated infectious waste may be required to use a transporter that has also obtained party status to a DOT special transport permit. See More information on page 3.

For more information on registered infectious waste transporters and the registration process, see MPCA fact sheet #w-sw4-31, Infectious waste transporters, at https://www.pca.state.mn.us/sites/default/files/w-sw4-31.pdf.

Note: Additional registered transporters that only manage specialized infectious wastes under closed contracts are not shown in the above list. Contact the MPCA for transporter information if needed. See More information on page 3.

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Approved on-site infectious waste treatment systems

Infectious waste generators may decontaminate infectious waste at their own sites.

- If the infectious waste does not contain sharps or any unevaluated or hazardous pharmaceuticals or laboratory wastes, no MPCA approval of the treatment system is needed; however, the generator remains responsible for verifying that the waste has been decontaminated before disposal.
- If the infectious waste contains sharps, generators may only use one of the MPCA-approved systems below and must follow all the conditions of the approval. The generator must obtain a copy of the system's MPCA approval and conditions from the distributor of the system and comply with them.
- If the infectious waste also contains unevaluated or hazardous pharmaceuticals or laboratory wastes, generators may only use treatment systems that function in a fully enclosed container without venting or exhaust. Generators must continue to manage the treated waste as hazardous waste unless they have evaluated it as non-hazardous after treatment. For more information about on-site treatment of hazardous waste, see MPCA fact sheet #w-hw1-06, Treat or dispose of hazardous waste, at https://www.pca.state.mn.us/sites/default/files/w-hw1-06.pdf.

Approval #	System	Distributor
IW-801	Ozonator NG-1000	Ozonator Industries
IW-802	Demolizer II	Consolidated Biomedical Solutions, Inc.; formerly distributed by BioMedical Technology Solutions
IW-809	Clean Waste Systems OMW-1000	Clean Waste Systems
IW-814	Thermal Eliminator TE-5000	Bluestone Medical, doing business as On-Site Waste Technologies
IW-815	Sterilis Solutions S220va	Sterilis Solutions LLC

For more information on on-site infectious waste treatment systems and the approval process, see MPCA fact sheet #w-sw4-33, Infectious waste treatment on-site, at https://www.pca.state.mn.us/sites/default/files/w-sw4-33.pdf.

More information

Guidance and requirements in this fact sheet were compiled from Minnesota Statutes, Chapter § 116, and Minnesota Rules, Chapter 7035. Visit the Office of the Revisor of Statutes at https://www.revisor.mn.gov/pubs to review the Minnesota Statutes and Rules.

Find more information about hazardous waste on the MPCA's hazardous waste publications webpage at https://www.pca.state.mn.us/business-with-us/hazardous-waste-identification-and-management.

Address questions regarding the Bloodborne Pathogens standard (BBP) to the Minnesota Occupational Safety & Health Division of the Minnesota Department of Labor and Industry (MNOSHA). Address questions regarding the HMR to the DOT. The Minnesota Technical Assistance Program (MnTAP) can provide assistance to reduce waste generation and risk.

Minnesota Pollution Contro	l Agency	Minnesota Occupational Safety & Health Division of the	
	800-657-3864	Minnesota Department of Labor and Industry	
All offices	651-296-6300	Toll free	800-342-5354
	https://www.pca.state.mn.us/	Metro	612-284-5005
Minnesota Technical Assista	ance Program	https://www.dli.mn.gov/	
Toll free	800-247-0015	U.S. Department of Transportation	
Metro	612-624-1300	Office of Hazardous Materials Safety	800-467-4922
	http://www.mntap.umn.edu/	https://www.phmsa.dot.gov/	

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