

Fuel-related wastes

Fuel-related wastes generated in Minnesota are subject to the Hazardous Waste Rules administered by the Minnesota Pollution Control Agency (MPCA) and the metropolitan counties of Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, and Washington (Metro Counties). *Fuels* are manufactured products made from petroleum or other stock whose primary intended use is to be burned for the purpose of producing useful heat.

What are fuel-related wastes?

Fuel-related wastes include:

- Manufactured fuels that will be discarded unused.
- Manufactured fuels that are contaminated and cannot be used for their intended purpose as fuels unless they are reclaimed or re-refined.
- Sorbents and debris contaminated with fuel.
- Fuel tank hydrotesting wastewater, unless the tank is verified to be dry prior to testing.
- Fuel filters

Assume fuel-related wastes are hazardous waste unless you have evaluated them as non-hazardous. See MPCA fact sheet #w-hw1-01, Evaluate waste, at: <https://www.pca.state.mn.us/sites/default/files/w-hw1-01.pdf>

You may dispose of fuel-related wastes as fully regulated hazardous wastes, or you may manage certain fuel-related wastes under the reduced requirements discussed in this fact sheet.

What are not fuel-related wastes?

Fuel-related wastes do **not** include:

- Contaminated or degraded fuels that will be used to produce heat, motive power, or other legitimate energy use without first being reclaimed or treated, except for filtering.
Fuels used for heat, motive power, or other legitimate energy use are *products* and are not subject to hazardous waste regulations, whether or not they are contaminated or degraded. However, burning a fuel to dispose of it is not legitimate use of a fuel. A contaminated or degraded fuel is considered waste burned for disposal when the energy is not reasonably used for heat, motive power, or other legitimate energy use, or when an unreasonably excessive amount of fuel for the intended use is burned.
- Wastes resulting from products that were not originally intended to be used as fuels, such as products intended to be used as solvents, release agents, or stains, even if they readily burn.
- Discarded products containing fuel ingredients such as ethanol, including perfumes and hand sanitizers.
- Contaminated fuels that have been used as solvents, such as diesel fuel used as asphalt release agent.
- Spilled crude oil and debris containing unrefined petroleum waste.
See MPCA fact sheet #w-hw4-11, Crude oil and unrefined petroleum wastes, at <https://www.pca.state.mn.us/sites/default/files/w-hw4-11.pdf>
- Used oils and related wastes, such as lubricating, hydraulic, and cutting oils.
See MPCA fact sheet #w-hw4-30, Used oil and related wastes, at <https://www.pca.state.mn.us/sites/default/files/w-hw4-30.pdf>
- Ethanol-water mixtures that cannot be used as fuel or a fuel ingredient, and that do not contain any petroleum, which may be shipped to a publicly-owned treatment works (POTW) that has agreed to accept the waste without using a manifest.

Recyclable fuel wastes

Recyclable fuel wastes are fuels that are contaminated with water, dirt, or other materials, or that have chemically degraded during storage and that can be used as a fuel if they are reclaimed.

Although the federal hazardous waste regulations exempt recyclable fuel wastes, in Minnesota they are regulated as hazardous waste until they are reclaimed. However, recyclable fuel waste generators in Minnesota are eligible for certain reduced management requirements. To take advantage of the reduced requirements, you must accumulate your recyclable fuel waste under one of the options below. If you meet the conditions of these options, you may ship the recyclable fuel waste to a fuel recycling facility registered with the MPCA or approved by the state it is located in without using a hazardous waste manifest, reporting the waste, or counting it towards your hazardous waste generator status. The fuel recycling facility must place the recyclable fuel into the recycling process within 24 hours of receipt. You must either:

- Ship any amount of recyclable fuel waste off-site for reclamation the day it is generated; *OR*
- Accumulate no more than 110 gallons of recyclable fuel waste on your site for no more than one year. Label containers as 'Recyclable Fuel' or 'Waste Fuel for Recycling' and the accumulation start date and meet all other normally applicable hazardous waste container accumulation requirements, such as: container compatibility, closure, containment surface, aisle space, protection from damage, property line setback, roofing, and inspections. See MPCA fact sheet #w-hw1-05, Accumulate hazardous waste; at: <https://www.pca.state.mn.us/sites/default/files/w-hw1-05.pdf>

Manage fuel wastes not accumulated under one of these options - even if the fuel waste is later recycled - as fully regulated hazardous wastes, including use of a manifest for shipment.

Sorbents and debris contaminated with fuel

You may manage wastes from cleaning up fuel spills, such as sorbents and debris contaminated with fuel, without complying with full hazardous waste requirements if you immediately contain and clean-up the spill.

If the spill is more than five gallons of fuel, you must also immediately report it to the Minnesota Duty Officer; see [More information](#) on page 3.

You may manage sorbents and debris contaminated with fuel either:

- As fully regulated 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>
- Under the options for fuel spill debris in MPCA fact sheet #c-er4-03, Spill debris disposal options, at: <https://www.pca.state.mn.us/sites/default/files/c-er4-03.pdf>
- Equivalent to used oil-related wastes. See MPCA fact sheet #w-hw4-30, Used oil and related wastes, at <https://www.pca.state.mn.us/sites/default/files/w-hw4-30.pdf>.

Do not count sorbents and debris managed under the options for fuel spill debris or equivalent to used oil-related wastes toward your hazardous waste generator size.

Used fuel filters

You may manage filters used to clarify manufactured petroleum fuels, such as filters from fuel pumps and fuel reclaimers, equivalent to used oil filters. Do not count towards your hazardous waste generators status.

See MPCA fact sheet #w-hw4-30, Used oil and related wastes, at: <https://www.pca.state.mn.us/sites/default/files/w-hw4-30.pdf>.

Mixed uncontaminated manufactured fuel products

You may accumulate and ship waste mixtures of uncontaminated manufactured fuel products, including pipeline interface materials, without complying with full hazardous waste requirements if you ensure the mixtures are only used as fuel ingredients, reclaimed, or re-refined.

Registered fuel recycling facilities

Fuel recycling facilities may apply for registration in Minnesota by submitting MPCA Form #w-hw7-17, Fuel Recycling Facility Notice of Intent, available at: <https://www.pca.state.mn.us/sites/default/files/w-hw7-17.pdf>

Facility	ID Number	City	Telephone
East Side Oil Co.	MNR000003533	St. Cloud	320-252-9711
GFL Environmental Services Anoka	MNR000055988	Anoka	800-628-7657
GFL Environmental Services Eveleth	MNT280011586	Eveleth	800-777-8542
LePier Oil Co.	MND095288684	Fosston	218-435-1040
Lube-Tech Liquid Recycling	MND022936181	Roseville	800-328-5573
Marathon St Paul Park Refining	MND006162820	St. Paul Park	651-459-9771
Minnesota Petroleum Services SwanSYS	MND045956943	Columbia Heights	763-780-5191
Pump & Meter Service, Inc	MND985761279	Hopkins	952-933-4800
WCEC Industrial Services	MND022888143	Fridley	763-571-4944
Zahl-Petroleum Maintenance	MND058329673	Minneapolis	612-331-8550

The MPCA does not endorse or certify the compliance of any registered fuel recycling facility.

More information

Guidance and requirements in this fact sheet were compiled from Minnesota Statutes, Chapter §115; Minnesota Rules, Chapter 7045; and incorporate regulatory interpretation decisions made by the MPCA on September 19, 1997; May 28, 2010; April 13, 2011; June 8, 2011; January 30, 2013; July 14, 2015; and March 28, 2019. Visit the Office of the Revisor of Statutes at <https://www.revisor.mn.gov/> to review Minnesota Rules.

Contact your Metro County or the MPCA with your questions. The MPCA's Small Business Environmental Assistance Program (SBEAP) can also provide free, confidential regulatory compliance assistance. The Minnesota Technical Assistance Program (MnTAP) can help you reduce the amount of hazardous waste your site generates. Immediately report all hazardous waste incidents to the Minnesota Duty Officer.

Metro County Hazardous Waste Offices

Anoka 763-324-4260
<https://www.anokacountymn.gov/>
 Carver 952-361-1800
<https://www.carvercountymn.gov/>
 Dakota 952-891-7557
<https://www.co.dakota.mn.us/>
 Hennepin 612-348-3777
<https://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.washingtoncountymn.gov/>

Minnesota Pollution Control Agency

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

Small Business Environmental Assistance

Toll free 1-800-657-3938
 Metro 651-282-6143
<https://www.pca.state.mn.us/>

Minnesota Technical Assistance Program

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

Minnesota Duty Officer

Toll free 1-800-422-0798
 Metro 651-649-5451