

Household Hazardous Waste

What is Household Hazardous Waste?

Household Hazardous Waste (HHW) is post-consumer waste which qualifies as hazardous waste once discarded. HHW can be found anywhere in your home; kitchen, bathroom, or garage. Common household products such as paints, pesticides, propane tanks, batteries, syringes, used motor oil and many cleaning products are just some examples of household hazardous wastes, that are used daily by consumers. These contain toxic ingredients and need to be used carefully and disposed of safely.

The following hazard symbols can help identify HHW:



Corrosive: Corrosive such as car battery acid and drain cleaners that will eat away at material and injure skin.



Flammable: Flammable such as lighter fluid, turpentine and gasoline that can ignite.



Explosive: Explosive such as aerosol containers that may explode if incinerated or stored above 50 degrees Celsius.



Poisonous: Poisonous such as cleaning fluids, pesticides and medicines that can be poisonous or lethal, even in small quantities, to adults, children and pets.

Examples of HHW:





**How
NOT
to
HHW:**

dispose of

- DO NOT pour it down the drain
- DO NOT put it out for regular garbage pickup
- DO NOT flush it down the toilet
- DO NOT let it “off-gas” or evaporate

HERE’S WHAT TO DO INSTEAD:

DROP IT OFF...

IN SIOUX LOOKOUT

The municipality hosts a collection event at the town garage around twice a year. The last collection event was on September 23rd, and they take place about every 6 months. The Sioux Lookout Bulletin will advertise the event weeks in advance!

IN THUNDER BAY

You'll find the City of Thunder Bay's **Household Hazardous Waste Depot** at the Solid Waste & Recycling Facility (landfill) on Mapleward Road. It is open daily during regular landfill hours.

The depot **only** accepts special residential waste such as:

- paint
- insecticides
- drain cleaner
- spot remover
- household batteries
- spent fluorescent tubes and CFLs
- oven cleaner

- used motor oil and oil filters (limit of two 5-gallon containers of used oil at any one time)
- empty propane tanks, etc.

OTHER DROP OFF OPTIONS

ORANGE DROP PROGRAM

Under **Stewardship Ontario's Orange Drop Program**, local retailers accept many hazardous waste items for proper disposal. Visit www.makethedrop.ca for a full list of locations or "Drop Zones" and what hazardous wastes they accept.



964 TONNES

 OF PRESSURIZED CONTAINERS
WERE COLLECTED IN 2014

EQUAL TO THE WEIGHT OF

**386 MID-SIZE
SEDANS**

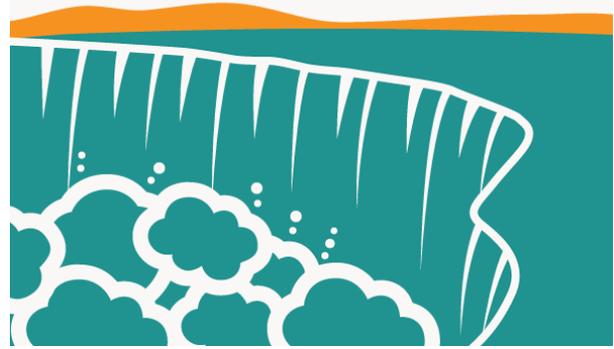


3,432 TONNES

 OF ANTIFREEZE
WAS COLLECTED IN 2014

THAT EQUALS THE AMOUNT OF WATER
THAT GOES OVER NIAGARA FALLS EVERY

1.2 SECONDS



Motor Oil Cans and Filters

Under the orange drop program, many businesses accept oil containers and filters for recycling. In Thunder Bay, this includes the Great Canadian Oil Change (right across from the mall!)

Medications and Sharps

Canada's **Health Products Stewardship Association** has made it possible for Ontarians to return unused or expired medications and sharps, free of charge, to many pharmacies. For a list of collection locations near you, visit www.healthsteward.ca/returns/ontario.

Light Bulbs and Ballasts/Paint/Pesticides and Fertilizers

Visit regeneration.ca to find a collection location near you. There are multiple options in Thunder Bay, including returning paint right to Lowes in the mall!

Batteries

Dutchak Recycling at 705 Hammond Avenue in Thunder Bay (dutchakscrap.com) will PAY for used automotive batteries.

The average car battery weighs 17-44 lbs.

Dutchak pays \$0.30/lb for batteries. That's \$5-\$13 per battery!



Some things to consider when transporting HHW:

- **planning ahead for winter road**
- **making sure transport is safe, containers should be solid and not leaking**
- **leave HHW in the original container with labels on**
- **there is a limit to what you can transport without a “Transporting Dangerous Goods Permit.” The exemption limit is 150kg (330lbs).**

Bringing out the maximum weight of car batteries (around 12 batteries) on your next winter road trip to Thunder Bay could make you \$100 to help with gas!