

Household Hazardous Waste Facility

Acceptable/Unacceptable Material for HHW Facility (Please read in its entirety)

Acceptable Material

Adhesives, Drain Openers, Antifreeze, Paints (Oil and non-toxic Latex), Batteries (auto and rechargeable), Solvents, Pesticides, Household Cleaners, Used Oil Swimming Pool Chemicals, Nail Polish, Fuels, Cosmetics, Fertilizers, Fluorescent Bulbs, Ballasts, Fire Extinguishers, and Electronic Wastes are some examples of household hazardous waste (HHW). HHW are products marked with the words, "Toxic" or "Poison", "Flammable" or "Combustible", or "Danger", "Caution" or "Warning". However, anything else that is labeled with the following is also considered HHW:

Toxic—Poisonous or causes long-term illness (such as cancer). Pesticides, cleaners, antifreeze and many other products are toxic.

Flammable—Burns easily. Paint, thinners and other solvents, and auto products are the most common flammable home products.

Corrosive—Dissolves metal or human tissue (acid, for example). Oven cleaner, drain cleaner, toilet bowl cleaner and auto batteries are common corrosive products.

Oxidizer—Common oxidizers contain chlorine or bromine and are good sanitizers (i.e. swimming pool chlorine).

The following materials are examples of HHW typically found in homes:

BATHROOM

Chlorine Bleach
Deodorizer/Air Freshener
Disinfectant
Hair Dye
Mercury Devices
Nail Polish Remover
Shoe Dye
Toilet, Tub & Tile Cleaner

KITCHEN

Aerosol Cans
Aluminum Cleaners
Ammonia
Cooking Oil
Drain & Oven Cleaner
Floor Care Products
Furniture Polish
Moth Balls/Flakes

GARDENING

Aerosol Insecticides
Fertilizer
Fungicide
Insecticides
Pesticides
Rodent Bait/Poison
Weed Killer/Herbicide

WORKSHOP & HOBBY

Caulking
Fiberglass & Epoxy Resins
Glue & Adhesives
Gun Cleaners
Hobby Chemicals
Paint-Latex/Oil Base
Paint Stripper
Paint Thinner/Turpentine
Photo Chemicals
Roof Coating
Varnish
WD-40 and other lubricants
Wood Preservatives

GARAGE

Antifreeze
Auto Batteries
Brake Fluid
Carburetor Cleaner
Chrome Polish
Engine Degreaser
Fluorescent Tubes/Bulbs
Gas, Diesel Fuel
Motor Oil
Rodent Poison
Transmission Fluid

MISCELLANEOUS

Artist's Paints
Batteries (Rechargeable)
Camp Propane Tanks
Fire Extinguishers
Flea Powder
Kerosene/Lamp Oil
Lighter Fluid
Pool/Spa Chemicals
Rug Cleaner
Sharps/Needles
Smoke Detector
Spot Remover w/Solvent

Unacceptable items:

Broken Fluorescent bulbs, Alkaline batteries, Oil soaked rags, oil soaked floor dry, explosives *and* ammunition, lead based latex paint, radioactive material, and infectious waste. Empty or dry cans of paint.

Hazardous Waste cannot be accepted from businesses. Businesses need to go to their suppliers or other qualified waste collection entities.

What is household hazardous Waste (**HHW**)? According to the Nebraska Department of Environmental Quality (NDEQ):

- By regulation, “household waste” means any material (including garbage, trash, sanitary wastes in septic tanks) derived from households.

Why does this matter?

- **HHW** is a solid waste but **not** a hazardous waste despite the name. **HHW** has a specific exemption from the hazardous waste regulations (Title 128, Chapter 2, §009). There are additional considerations that apply.
 - In order for a waste to qualify as household hazardous waste the material must be “derived from households” as stated at the citation.
 1. Household waste has to be generated by individuals *on the premises of a household* (emphasis added); and
 2. The waste stream must be composed primarily of materials found in the waste generated by consumers in their homes.
 - Even though **HHW** is not regulated as a hazardous waste under state or federal law, it can still be dangerous. Mixing of incompatible wastes can cause chemical reactions that generate toxic fumes or can lead to explosions. Spills from improper packaging handling, or transport can threaten human health or the environment. If you have a collection event you should hire a qualified hazardous waste management contractor to manage the event if you are inexperienced in hazardous materials handling or are unsure of what you are doing.
- Churches, schools local governments, charitable organizations, and farms (the business portion) can all generate hazardous waste and are all subject to the Title 128 hazardous waste regulations. These wastes will not be accepted without prior authorization by the **HHW** facilitator. Agriculture size containers of chemicals are not excepted.
- The department recommends that **HHW** collectors take due diligence when collecting hazardous waste. Always inquire when a person arrives with amounts of waste that appear to be overly large for a normal household. Also inquire if someone shows up with waste in containers that are clearly too large for the normal household – there are not many homes that use 5-gallon drums of solvent or larger.

- At this time the facility is allowing the collection of materials that are not considered hazardous waste such as latex paints. The **HHW** facilitator reserves the right to limit what will be accepted. This is vitally important because accepting non-hazardous materials or large quantity of waste can significantly increase the costs of disposal for an effort designed to help families eliminate hazardous materials from the home in an environmentally superior manner.
- To limit the amount of waste to be disposed of there are several options. Use the product as specified on the label. Ask a neighbor or a friend if they could use the product. Open cans of latex paint and allow to air dry if small amount, larger amounts can be mixed with cat litter or similar substance and allowed to air dry, then can be disposed of with your normal trash.
- **DELIVERY:** Bring products to scale house of the Transfer Station at 600 E Monroe, during operating hours, you will be directed from there. There are different locations for oil, antifreeze, and HHW so please have separate. All products must be in their original containers with labels attached. **DO NOT MIX CHEMICALS TO REDUCE AMOUNT OF CONTAINERS.** Place products in a box or bag to prevent spillage and haul in the trunk or car of box of pickup, away from driving compartment. For your safety please ensure that containers are not leaking, if so take appropriate action. Containers that fuel is delivered in will be kept.
- **DISPOSAL FOR BUSINESS:** As we cannot except wastes from business's and keep our exempt status these are several websites that could assist you.

<http://www.veoliaes.com/en/services/small-business/waste/hazardous-waste.html>

<http://www.cleanharbors.com/>

<http://www.safety-kleen.com/>

<http://www.retrofitcompanies.com/services-recycling-and-environmental.php>