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Summer 2021

The Quarterly Newsletter of the Manitowoc County Recycling Center



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RECYCLING RIGHT: PLASTICS

The plastics arriving at the recycling center are often contaminated by items that are not recyclable through our program. The Recycling Center only accepts #1 and #2 plastic bottles and jars. These plastic containers have a visible "neck" that is more narrow than the container. They include common items like soda and water bottles, milk jugs, and laundry detergent bottles.

We do not recycle non-bottle #1 and #2 containers like yogurt cups, buckets, clamshells, deli-trays, or any #3 through #7 plastics. Plastic bottles that contained oil or pesticides should not be placed in your recycling either, even if they have been thoroughly rinsed.

The plastics we receive are sorted and baled to a scrap industry specification for the material. Truckloads are then sold to the highest bidder. Non-acceptable plastics are considered contamination and make it difficult to sell loads if there is too much of it.



There is a common misconception that "all plastics can be mixed together and recycled". That is just not the case. There are 1000's of different types of plastics and the companies that purchase and use recycled plastics have an expectation that the materials they buy meet certain standards. Those standards influence our guidelines and how we sort.

Non-accepted plastic items should be placed in your trash or perhaps reused in different ways. Placing non-accepted items in your recycling bin doesn't cause them to be recycled, they will still end up in the landfill, only they will slow down the sorting process and increase our processing costs before going there.

Plastic bags can often be recycled through a bag return at many local grocery stores. This is a very efficient way to have them recycled. If they are placed in your curbside recycling bin they will not get recycled! They become too dirty to sell and may even tangle or plug up recycling equipment.

Please call the recycling center at 683-4333 or visit our website at Recycling.manitowoccountywi.gov for questions about local recycling guidelines.

Mission Statement

To provide materials recycling and recovery services to the citizens of Manitowoc County and to keep the public informed about recycling issues.



Manitowoc County Recycling Center & Compost Sites
3000 Basswood Road, Manitowoc WI
920-683-4333

Recycling.manitowoccountywi.gov



CLEAN SWEEP RESULTS

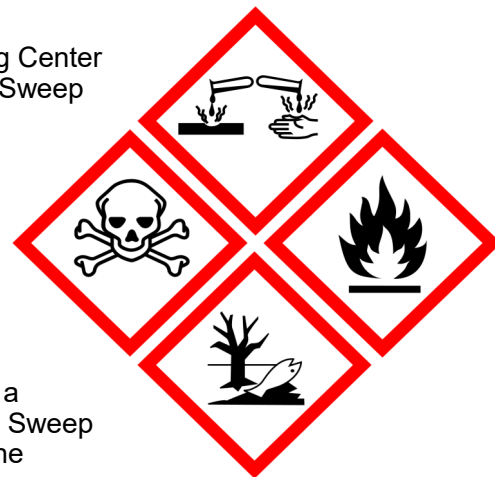
The Manitowoc County Department of Public Works and Manitowoc County Recycling Center would like to thank all the participants and volunteers of the Hazardous Waste Clean Sweep program.

Clean Sweep is an annual collection event for hazardous waste items commonly found in households and farms, such as pesticides, solvents, cleaners, and oil based paints. Since it started in 1985, households and farms have turned in 1,114,346 pounds of unwanted chemicals.

This year, the collection had 390 households, 12 farms, and 4 businesses participate. Households turned in 22,435 pounds of hazardous chemicals. Farms turned in 4,802 pounds. Most of the items turned in were old oil based paints, though a significant amount of pesticides were also dropped off. The business portion of Clean Sweep served 4 local businesses who qualified as "Very Small Quantity Generators" under the program. These businesses brought in 1,107 pounds of hazardous waste. Businesses are offered a substantial discount when they bring their materials to the Clean Sweep event.

All of the collected items are properly recycled, neutralized or disposed of at special disposal sites or hazardous waste incinerators that render the materials harmless.

Clean Sweep is made possible partly through grant funding from the Wisconsin Department of Agriculture, Trade and Consumer Protection, a donation from the Ridgeview Landfill and volunteer labor. The Manitowoc County Recycling Center has a number of programs throughout the year that you can use to help our environment and clean up at home including Composting and Drug Disposal programs, an ongoing Electronics Collection, a Tire Collection as well as the Hazardous Waste Clean Sweep Program.



Hazardous Waste Collected at Manitowoc County Clean Sweep: Pounds Per Category by Year 2017 to 2021

Item	2017	2018	2019	2020	2021
Pesticides/Poisons	4,944	4,607	5,516	9,787	5,489
Lead/Oil Based Paint	11,758	10,790	7,825	15,663	6,946
Caustics/Corrosives	403	835	570	1,501	781
Reactives	7	16	22	0	0
Solvents/Thinners	1,050	6,375	5,250	2,764	1,935
Waste Oil	2,000	3,000	4,200	3,581	3,740
PCBs	0	0	30	0	0
Aerosol Cans	1,860	2,010	2,057	2,800	1,894
Mercury	45	184	27	9	4
Dioxins	9	12	18	6	10
Other	1,414	435	2,307	149	1,636
Agricultural	5,764	4,875	5,122	4,927	4,802
TOTAL POUNDS	29,254	33,139	32,944	41,187	27,237

HOME COMPOSTING

Gardeners and homeowners, turn your household food scraps into rich compost for your garden or plants. Mix kitchen scraps and grass clipping with leaves and turn the pile occasionally until it breaks down. Not only does home composting provide excellent compost, but you can reduce the amount of materials going into your garbage. Large, 13-cubic foot compost bins with locking lids are available at the Recycling Center for only \$60.00 (tax included).

Stop by the Recycling Center at any time during normal business hours and take a look at our floor model. Educational resources for home composting are available as well.



COMPOST PRODUCTS

Wood mulch and compost are available at the Recycling Center Main Office during the posted office hours. Purchases must be made before loading. Note that the office hours are different than the drop off site hours. Loading is generally available Monday through Friday from 7:30am to 3:30pm. Deliveries can also be set up within Manitowoc County. Call 920-683-4333 for more info.



RECYCLING CENTER OFFICE

3000 Basswood Rd, Manitowoc
Mon-Fri 7am-4pm
Sat 8am-Noon

SCREENED COMPOST PRICES

- 1 bushel: \$3.00
- 1 cubic yard: \$15.00

UNSCREENED COMPOST PRICES

- 1 bushel: \$1.00
- 1 cubic yard: \$3.00

WOOD MULCH SPECIAL

- 1 bushel: \$1.00
- 1 cubic yard: \$10.00

DELIVERY

- Zone 1 (within 10mi) \$40.00
- Zone 2 (over 10mi) \$65.00

ELECTRONICS RECYCLING. The Manitowoc County Recycling Center has an ongoing electronics collection program. A variety of electronics are accepted including televisions, computer equipment, kitchen gadgets, and electric tools. Items that cannot be accepted include Freon containing appliances like air conditioners, dehumidifiers, or refrigerators as well as bulky appliances like stoves, washers, or dryers.

It is important to recycle electronics for a number of reasons. They can contain hazardous materials that can enter the environment if disposed of improperly. Dumping or burning them can allow heavy metals and toxic compounds to infiltrate into the soil, air, and water. Heavy metals such as lead and mercury have the ability to leach out of electronic devices under certain conditions. These materials can cause a number of health problems in humans and wildlife. Electronics recycling helps recover reusable raw materials, conserves landfill space, and creates jobs.



Since 2010, Wisconsin's Electronic Recycling Law banned certain consumer electronic devices from landfills and incinerators and established a collection and recycling system in Wisconsin for households and K-12 public schools. Since then, the Recycling Center has recycled approximately 2.18 million pounds of unwanted electronics.

The Manitowoc County Recycling Center is registered with the Wisconsin Department of Natural Resources as a certified electronics collector. This means that ALL the electronics recycled through our program are sent to reputable recycling companies who guarantee the confidential destruction of any personal data remaining on your electronics, recycle or reuse all of the materials they receive, and are registered with the Environmental Protection Association and Wisconsin Department of Natural Resources.

All televisions and monitors are measured diagonally across the glass portion of the screen. Televisions and monitors must not be broken or stripped. Due to the increased health and safety issues associated with handling, storing, and transporting stripped electronics or broken televisions, these items may be refused or assessed an extra fee depending on the situation.

Item	Fee
Flat panel TV or monitor—Small (less than 27")	\$10 each
Flat panel TV— Large (27" or more)	\$20 each
Microwave	\$10 each
CRT TV or monitor—Small (less than 24")	\$15 each
CRT TV—Medium (24" or more up to 36")	\$25 each
CRT TV—Large (more than 36")	\$35 each
Computer Processor	\$10 each
Other Electronics (includes: laptops, stereos, vcr/dvd, printers, scanners, cameras, and many other electric appliances)	\$0.25 per lb
Cell Phones	Free
Single Use Batteries (alkaline, lithium, button batteries sorted by type)	\$1.25 per lb
Rechargeable Batteries (< 300 Watt Hours)	Free

LAMP RECYCLING is one of the services provided by the Manitowoc County Recycling Center's ongoing electronics collection program. Some lamps, including fluorescent tubes, compact fluorescent bulbs and high intensity discharge bulbs, contain small amounts of mercury that can be harmful to human health and the environment when they are disposed of in the trash. Even incandescent bulbs contain lead, which is also a toxic metal. All the materials in these bulbs can be recycled. During 2020 the Recycling Center collected approximately 13,146 bulbs from residents and businesses. Once received, the bulbs are carefully packaged for shipping to a specialized recycling facility where hazardous materials are safely removed. All the materials in these bulbs can be recycled without generating any waste. Even the hazardous materials, like mercury, can be recovered.



Bring your burnt out lamps and ballasts to main office at the Manitowoc County Recycling Center. When transporting large amounts of fluorescent tubes secure them in boxes or by taping them together in manageable bundles using an easy release masking or painter's tape (no duct tape).

Item	Fee
4 ft. Fluorescent Lamps*	\$0.45 each
8 ft. Fluorescent Lamps*	\$0.55 each
Compact Fluorescent Lamps*	\$0.45 each
High Intensity Discharge (HID) Lamps (Including Sodium, Metal Halides, & Mercury Vapor)*	\$1.40 each
Incandescent, Flood and Spot Light Lamps*	\$0.35 each
LED Lamps*	\$2.80 each
Ballasts (non-PCB)	\$0.55 per lb
Ballasts (PCB)	\$1.00 per lb

*There will be an additional charge for any broken lamps.

**Do not use duct tape to bundle fluorescent lamps together, use an easy-release tape like painter's tape or masking tape.

MANITOWOC County FAIR

STARS, STRIPES AND
FAIR
Delights

AUGUST 25-29

\$10 General Admission

General Admission Includes

**UNLIMITED CARNIVAL RIDES,
SEA LION SHOW, GRANDSTAND
& PARKING**

ALSO INCLUDED:

Music Pavilions, Petting Zoo, Exhibit Judging,
Magic Shows, Pony Rides, AG Adventureland

FREON CONTAINING APPLIANCES

Many customers stop in asking what do do with their air conditioners, dehumidifiers or refrigerators. We do not accept these items because we are not licensed to handle or remove Freon. There are other places in the area that do though. Be sure to call ahead for guidelines and pricing. If you have unwanted Freon containing items consider taking them to one of the following places:

- Appliance Disposal, Manitowoc, 920-323-0493
- [Sadoff Iron & Metal](#), Manitowoc, 920-684-3388
- Langs Appliance Service, Manitowoc, 920-682-8091
- [Tisler Salvage Inc.](#), Reedsville, 920-864-7631
- [B & B Metals](#), Newton, 920-693-8261
- Salvage Battery and Lead, Mishicot, 920-755-4511



RECYCLING DEPOT

The Manitowoc Recycling Center maintains a residential drop off area at the Recycling Center Main Office located at 3000 Basswood Road. It is open Monday-Friday from 7am to 4pm, and Saturday from 8am to noon. This site is intended for use by all county residents. There is no trash or garbage drop off at this location. Contact a local hauler or the Ridgeview Landfill for disposal of trash. Different municipal drop off sites may be more accessible to you depending on the city, township or village you are from.

General Drop Site Guidelines

- Place your recyclables in the bunker or receptacle labeled for that material.
- Remove any plastic bags or strings and take them home with you to place in your trash.
- Do not place nonacceptable items in the bunkers or receptacles.
- Do not place materials outside receptacles on the ground.
- Large loads of cardboard, paper or plastic can be placed on appropriate pile on the tipping floor.
- Use caution driving through the drop site and on the tipping floor.
- Due to Covid-19, please practice social distancing and other precautions at the recycling depot.



The recycling and compost areas are monitored for illegal dumping, littering, and other issues. Please follow all posted guidelines.

Paper

Includes newspapers, junk mail, magazines, computer paper, books with metal or plastic binding removed etc.. Paper should be clean and dry. No paper contaminated with food or oil. No paper coated with foil, plastic or heavy glue. No plastic/foil wrapping paper.



Plastic

Check for a neck. **We only accept #1 and #2 bottles and jars.** Remove the caps, rinse and flatten. No tub shaped containers or bottles that contained oil or pesticide (even if rinsed). No plastic wraps, films, bags, trays, pails, packaging peanuts, Styrofoam, or any other non bottle shaped item. Please do not tie milk jugs together or tie in plastic bags.



Glass Bottles

Any color glass bottle or jar can be recycled. Put into designated bunker. Remove lids or caps and rinse. No window glass, mirrors, light bulbs, clay, ceramics, drinking glasses or ovenware.



Cartons

Cartons include shelf stable and refrigerated containers for wine, milk, juice, cream, soy milk, soup, and egg substitutes. Drop off cartons with the plastic bottles. They should be emptied and flattened.



Cardboard

Should be clean and flattened. No soiled cardboard or cardboard coated with wax, tin, or plastic.



Cans

Tin, steel, and aluminum cans. Coated cans, foil, and pie tins are ok. Empty and rinse out food residue.



ELECTRONIC NEWSLETTER REQUEST

Are you interested in receiving current updates recycling programs in Manitowoc County? Join our electronic mailing list to receive our quarterly newsletter. Either call us at 920-683-4333 or email jonreisenbuechler@co.manitowoc.wi.us and request to be added to our email distribution list. The recycling center will not give away or sell your information. You will receive our quarterly newsletter detailing news and information about the recycling center and related events.

SCRAP METAL DUMPSTER

The Recycling Depot now has a scrap metal dumpster available for your convenience. It is for clean scrap metal only, including steel, iron, copper, sheet/cast aluminum, tin, and mixed metals. Please remove excessive non-metal components.

- NO propane (or other) tanks
- NO electronics or appliances
- NO batteries or lamps
- NO garbage, plastic, wood, or rubber
- NO chemicals, gas, oil, or other hazardous wastes.



The Manitowoc County Recycling Center is operated by Ascend Services Inc. Formerly Holiday House of Manitowoc Inc.



The Manitowoc County Recycling Center is a business unit of the Manitowoc County Department of Public Works and is operated in partnership with the Manitowoc County Expo Center.

