### 2022

## THE GREEN GUIDE

Jackson County Health Department



#### 2022 EVENT DATES:

TBD - Compost Bin & Rain Barrel Sale

- April 23 Spring Shred/Med Day
- June 4 Household Hazardous Waste Collection

TBD - Fall Shred/Med Day

November 29 thru January 5 -Holiday Light Recycling



### LICENSED WASTE & RECYCLING HAULERS IN JACKSON COUNTY

#### HAULER

#### **PHONE NUMBER**

| <u>Big Dawg Disposal</u>             | 618-357-9844 |
|--------------------------------------|--------------|
| <u>Burris Disposal</u>               | 618-549-2008 |
| <u>City of Carbondale</u>            | 618-457-3275 |
| Endurance Environmental Solutions    | 708-575-3333 |
| <u>Good Ol Boys</u>                  | 618-927-2718 |
| <u>Little Egypt Dumpster Rentals</u> | 618-751-1574 |
| <u>McVicker Excavating</u>           | 618-924-6104 |
| <u>Quivey Sanitation</u>             | 618-317-6790 |
| <u>Rapid Roll Off</u>                | 618-967-4561 |
| <u>Republic Services</u>             | 618-993-8982 |
| Revolution Recycling                 | 618-525-0525 |
| Southern Illinois Waste Container    | 618-942-7222 |
| <u>Spurlock Trash</u>                | 618-893-4126 |
| <u>Rural Trash Service</u>           | 618-201-9907 |

This list is subject to change. Please see <u>www.RecycleJacksonCounty.org</u> or call 618-684-3143 ext. 128 for questions or more information.

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## DOCUMENT Shredding

Biannually JCHD offers free confidential document shredding on specific dates as listed on the calendar.

- This service provides free shredding to area residents.
- Staples and paper clips are acceptable. NO binders, binder clips, magazines or junk mail.
- Limit two boxes per participant.
- Appointment required.

## MEDICATION DISPOSAL

Free, safe and secure medication disposal two times per year on specific dates as listed on the calendar.

- Drop off prescriptions and over-the-counter medications (pills, creams and patches) for disposal.
- Items NOT accepted include liquids, needles and inhalers.
- Appointment required.
- For additional drop-off locations please visit <u>takebackday.dea.gov</u> and <u>www.hsidn.org/new-page</u>

### Jackson County Health Department Event App

Be among the first to know about upcoming Jackson County Health Department events. Our scheduling app will allow users to see and schedule times for JCHD events from one location. The app can be download by using the QR Code below or visit

www.RecycleJacksonCounty.org





#### **2022 COLLECTION**

Free, one day residential hazardous waste collection.

When: Saturday, June 4, 2022 - <u>Appointment required.</u>

Where: Banterra Center (former SIU Arena) 1400 Arena Dr. Carbondale, IL 62901

Who: ALL Illinois Residents

Hours: 8am - 3pm

Questions: Contact Jackson County Health Department (M-F) 618-684-3143 ext. 136





## HOUESHOLD HAZARDOUS WASTE

#### Items Accepted

- Oil based paint
- Paint thinner
- Pesticides
- Insecticides
- Herbicides
- Poisons
- Pool chemicals
- Old Gasoline
- Adhesives
- Aerosol Products
- Medication
- Mercury
- Antifreeze
- Thermometers
- Rechargeable batteries
- Fluorescent bulbs
- Solvents
- Degreasers
- Thermostats
- Polishes
- Motor Oil

#### Items **NOT** Accepted

- Latex Paint
- Explosives
- Ammunition
- Fire extinguishers
- Smoke detectors
- Propane tanks
- Medical waste
- Radioactive material
- Alkaline batteries
- Lead acid batteries
- Fireworks
- Tires
- Electronics

Also Accepted Old medication in original package including prescription and over-thecounter. No syringes or needles. No controlled substances.



#### **Items Accepted:**

- Computers (desktop, laptop & tablet)\*
- Monitors (CRT & flat screen)\* •
- Printers & scanners\*
- Fax machines\*
- Televisions •
- Electronic keyboards & mice\* .
- Cable & satellite receivers\* •
- Digital converter boxes\*
- Portable digital music players\* •
- VCR & DVR players\*
- Video game players\* •
- Small scale servers\*
- Cords & cables

\*these items are banned from Illinois landfills.

#### Items **NOT** Accepted:

- Radios & stereos
- Cameras
- Answering machines

- Clocks
- Microwaves
- Blenders (without glass)
- Coffee makers
- Vacuum Cleaners

- Toasters
- Fans
- Washer & dryers
- Stoves
- Freezers
- Water heaters
- Refrigerators
- Smoke detectors
- VHS tapes
- Humidifiers & dehumidifiers
- Lamp light bulbs
- CDs/DVDs

If participants wish to recycle more than 7 items, contact the Recycling Coordinator at Jackson County Health Department for permission prior to dropping off items at Southern Recycling Center.



- Copy machines
- Typewriters
- Calculators
- Other phones
- Power tools



## WHAT CAN YOU RECYCLE?

You may place the following items **INSIDE** the recycling station:

- Newspaper (keep dry; inserts are OK; remove plastic sleeves and rubber bands)
- Cardboard & Paperboard (please flatten boxes; wide boxes may need cut up to fit into container)
- Magazines, catalogs & phone books (keep dry)
- Office paper, junk mail & envelopes (keep dry; no paper clips or binders)
- Glass bottles & jars (clear, brown & green; labels OK; rinse containers; no plate glass, ceramics or light bulbs)
- Steel (tin) can (rinse cans; labels OK; no paint or aerosol cans; no gas canisters)
- Aluminum cans (empty & flatten
- **#1** (PET) & **#2** (HDPE) plastic bottles (rinse bottles; labels OK; flatten if possible)

Making recycling more convenient for those residents without access to curbside recycling service.

### <u>Locations</u>

Jackson County Health Department IL Rt 13 between Carbondale & Murphysboro

**University of Illinois Extension** 402 Ava Rd, Murphysboro

#### Keller Highway

One block south of IL Rt 4 at intersection with Main St, Ava

**Rock Crusher Road** Two block south of IL Rt 4, Campbell Hill

To learn more, including recycling and reuse programs beyond the bin, visit <u>recyclejacksoncounty.org</u> or call 618-684-3143 ext. 128. Also see the IEPA at <u>https://www2.illinois.gov/epa/topics/waste</u>

<u>-management/Pages/recycling.aspx</u>



## CFL LIGHT Recycling

CFLs use 75% less energy than traditional incandescent bulbs, last up to ten times longer and come in a variety of wattages and shades.

CFLs must properly be disposed of due to the small amount of mercury they contain. Residents can drop-off CFLs inside Jackson County Health Department's back building during normal business hours.

Do not break CFLs. <u>NO</u> fluorescent tubes or incandescent bulbs are accepted. For more information on bulb recycling visit <u>www.recyclejacksoncounty.org</u>.

## SAFE DISPOSAL OF SHARPS/NEEDLES /SYRINGES

To reduce the exposure risks from in-home needles, lancets and syringes, we suggest the following methods of disposal:

- Place used needles in a special "sharps" container and return it to a local collection site or mail-back.
- Jackson County Health Department has sharps disposal container available for purchase. There are two sizes: small 3"X3"x8") for \$5 & large (6"x9"x10") for \$10. Clients can return full sharps containers to Jackson County Health Department for disposal. Please call 618-684-3143 ext. 150 for more information on this service. Your local pharmacist may also carry some of these products; call to confirm.

Alternate Disposal Options: If you do not wish to utilize a mail-back program or in-home disposal device, please follow these guidelines -

- Place all needles, lancets & syringes in a sturdy plastic container (such as a laundry detergent bottles) or coffee can.
- Write "Sharps Household Generated Do NOT Recycle" on the outside of the container.
- Keep the lid on and keep out of reach of children and pets.
- When full, place tape around lid to secure.
- Place container in household trash for pickup by a countylicensed waste hauler for disposal at a permitted landfill.
- Never burn or bury any medical waste, including needles.

## **BATTERY RECYCLING**

Currently, there is NO local recycling program for singleuse batteries, such as AA, AAA, 9V, C or D cell. JCHD ONLY accepts used rechargeable batteries during normal business hours in the back building. Cell phone batteries are also accepted. Go to<u>www.call2recycle.org</u> for a location near you.

#### Items Accepted:

**Rechargeable Batteries** 

- Nickel Cadmium (Ni-Cd)
- Lithium Ion (Li-Ion)
- Small Sealed Lead Acid (SSLA/Pb)
- Nickel Metal Hydride (Ni-MH)
- Nickel Zine (Ni-ZN)

Cell Phones

6)

## HELPFUL HINTS AND RECYCLING TIPS

You may notice that several of these tips are about what cannot be recycled. Rather than becoming frustrated, be happy about the improvements you are making and the positive changes you are bringing to the world.



#### LATEX PAINT

Latex paint is non-hazardous water-based product. If you have unwanted paint, donate or share it, use it up, store it for later or/and buy a smaller can. You can dispose of small amounts in your household trash by following these steps:

- remove lid from the can and let the paint dry
- mix the paint with an absorbent, such as kitty litter or saw dust
- once the paint has hardened throw it away.
   NOTE: Oil-based and aerosol paint is hazardous and can be brought to HHW collections (see pg 3).



#### **Cups, lids, straws & utensils**

These items are not recyclable. Please throw away all of these things in the trash, or better yet avoid buying single use items.

#### **Black plastic**

Black plastic of any shape is not recyclable as it is not sort able or marketable. Frozen food trays are not recyclable as they are often made of #3 - #7 plastic or they are too flat and cannot be sorted properly.

#### Napkins, paper towels & paper plates

Many products come in plastic wrappers, pouches or thing formed plastic; none are recyclable. For example, chip and candy wrappers; those handy new zip-top stand up pouches for snacks, rice, cereal, etc; and the formed plastic packaging you need a knife or scissors to get into, all of which should go into the trash. Avoid buying products in these kinds of packaging.

#### **Coffee pods**

Coffee Pods are a hybrid of materials and are not environmentally friendly. If pods are used please do the following. Plastic cups can be stacked inside of each other tightly and can be recycled through a mail in program, which make them into plastic lumber. See www.recycleacup.com. Foil tops can be saved up in bulk and then wrapped in a sheet of aluminum foil. Squeeze lightly into a ball shape – just enough to hold it together – then place in curbside or drop-off recycling. Grounds and filters can be composted or thrown in the trash.

### MORE HELPFUL HINTS & RECYCLING TIPS

Use Less. Use Wisely.

Use **Energy Star** rated appliances to conserve energy: dishwashers, refrigerators, laundry machines, etc.

**Insulate** your home, particularly in attics and basements where most heat is lost. Use door draft stoppers.

**Stop idling** your vehicle. Idling wastes fuel and money, is unnecessary for most modern vehicles and contributes to air pollution.

**Use lighting, heating and cooling modestly**, take advantage of natural lighting and use a "smart" thermostat. Turn off when not in use.

**Bike, walk or use public transportation** whenever possible. reducing single-passenger vehicle miles traveled drastically reduces fuel consumption and greenhouse gas emissions.

**Choose reusable** items over single use especially plastic and plastic packaged items. For example, mugs, bags, food storage, toiletries, etc.

**Buy only what you need, buy local.** Being conscious of what the product is made of, how long you will use it and how far it traveled.

Reduce waste and **compost food scraps** to return nutrients to the soil rather than send them to a landfill, where they become unusable waste and create methane gas emissions.

**Protect.** Keep household chemicals, cleaners and lawn chemicals (fertilizers, herbicides, pesticides) from being dumped into/washed into storm drains.

Use **WaterSource** rated fixtures to conserve water: faucets, toilets, shower heads, etc.

**Install a rain barrel**. This conserves water and replenishes groundwater supplies.

Water wisely. Water deeply and infrequently to encourage deep root growth.



#### Composting 101

Composting is a microbial process that converts organic materials into usable organic matter.

How to compost in a barrel/bin:

- 1. Place your compost barrel in an easily accessible spot in your yard. If you live in a municipality, it is a good idea to check on village codes which might dictate where you can place your barrel.
- 2. Chop or break any large pieces you intend to add. Smaller pieces break down faster.
- Add brown materials first. Brown materials include dry items such as leaves, sawdust, wood chips or shredded paper.
- Add an equal amount of green materials. Green materials include food scraps, grass clippings, manure, eggshells or coffee grounds.
- 5. Add a scoop of finished compost or healthy garden soil if available.
- Close the barrel and turn several times.
  Open barrel and check moisture level. If needed add water. Compost should feel about as damp as a wrung-out sponge.
- 7. Turn the barrel at least once per week. Check moisture level.
- 8. Stop adding material once barrel becomes difficult to turn. You can expect finished compost in as little as one month.

## A - Z LISTING OF REUSE & RECYCLING OPPORTUNITIES

Guidance applies to residential waste only. Commercial/Agriculture waste generators may have additional disposal requirements.

#### **APPLIANCES:**

For disposal of small appliances (coffee makers, microwaves, vacuums, etc.) please call your waste hauler. For larger white goods (washing machines, refrigerators, air conditioners, etc.) please contact Cimco Resource Inc. 618-457-6319. If appliances are still usable please take them to a thrift store, shelter or list for sale.

#### **BATTERIES:**

JCHD accepts used rechargeable batteries. Alkaline batteries are non-hazardous and may be disposed of in the **CHRISTMAS TREES**: regular trash.

#### **BUBBLE WRAP:**

Shipping and packing stores will reuse clean bubble wrap with no tape on it. Call your local UPS or FedEx store.

#### **CARBON MONOXIDE (CO):**

Detectors can be disposed of in the regular trash (remove batteries) or check with the manufacturer for disposal.

#### CARBOARD:

Cardboard is a widely accepted for recycle. Remember to breakdown boxes before placing in bins or drop-offs.

#### **CARPET, CARPET PADDING:**

Currently there are no recycling options. Regular trash.

#### CDS, DVDS, CASSETTES, FLOPPY **DISCS, CASES:**

Unfortunately there are no local recycling programs for these items and they may go in the trash.

#### **CELL PHONES:**

Cell phones can be taken to Southern Recycling Center.

#### **CFLS - COMPACT FLUORESCENT** LIGHT BULBS:

JCHD accepts CFLs. Bulbs can be dropped off Monday thru **DEHUMIDIFIERS** & **HUMIDIFIERS**: Friday 8am - 4pm (see page 6). Some hardware stores will take CFLs for recycle, call first to confirm.

#### CHEMICALS, CLEANERS, FERTILIZERS, PESTICIDES:

These can be disposed of a Household Chemical Collection events. See page 3.

#### CHRISTMAS LIGHTS:

Christmas lights can be taken to Southern Recycling Center year-round or taken to any of the four locations participating in JCHD's Holiday Light Recycling Program. See page 3.

Check with your local municipality for curbside pick up options or see https://www2.illinois.gov/dnr/Pages/default.aspx for more information. **CLOTHING:** 

Reusable (gently used) items can be taken to thrift stores, shelters or listed for sale. If unusable, items can be placed in regular trash.

#### **COMPUTERS & COMPUTER EQUIPMENT:**

Drop off at Southern Recycling Center in Carbondale, IL (see page 4).

#### **CONFIDENTIAL DOCUMENT** SHREDDING:

Bring documents to JCHDs Shred/Med Day Event. See event listings for dates and times. Documents can also be taken to S.T.A.R.T. year-round, call ahead 618-687-2378.

#### **COOKING OIL:**

Let oil or grease cool. Pour into sealable container and place in regular trash.

#### **COUCHES:**

See furniture.

See appliances and/or furniture.

# A - Z LISTING OF REUSE & RECYCLING OPPORTUNITIES CONT.

#### **ELECTRONICS:**

Take to <u>Southern Recycling Center</u> in Carbondale, IL (see page 4.)

#### FANS:

See appliances.

#### **FLUORESCENT TUBE LIGHTS:**

Fluorescent tube lights can be disposed of at Household Chemical Collections or go to

<u>www.recyclejacksoncounty.org</u> to see other disposal options.

#### **FURNITURE & HOUSEHOLD ITEMS**

Furniture and items that are gently used can be taken to thrift stores, shelters or listed for sale. If unusable items can be placed in regular trash.

#### **GASOLINE:**

Mix old gas with new gas in a 1 (old) : 5 (new) ratio for use or see page 3 HHW disposal.

#### **GLASS:**

See page 6 for drop-off guidelines. Glass windows or other glass objects, if broken are trash. Also see windows.

#### HANGERS:

Many dry cleaners will take these, check with your local cleaner.

#### **HOLIDAY LIGHTS:**

See electronics on page 4 or events on page 1.

#### LATEX PAINT:

Latex paint is not hazardous and can safely be dried or absorbed and discarded with regular trash. See page 7.

#### **LAWN MOWERS:**

Gas mowers are scrap metal. Empty gas (take to HHW page 3) and take mower to a scrap metal recycler. If it is working or repairable, list for sale or free.

#### **LED BULBS:**

See fluorescent tube lights. Light bulbs (incandescent): not recyclable, trash.

#### **MAGAZINES:**

Place in household recycling or take to one of four county drop-off locations, see page 5.

#### **MATTRESSES:**

Most thrift stores do not accept mattresses. If still usable, list for sale. If beyond use, it can be placed in the landfill. Contact your hauler for pickup.

#### **MEDICATIONS:**

See page 2 and 3.

#### **MERCURY THERMOSTATS:**

See HHW on page 3.

#### METAL:

Scrap metal can be taken to local metal recyclers like Cimco Resources, Inc. 618-457-6319.

#### MICROWAVES:

See appliances.

#### **MOTOR OIL:**

See page 3 or take to auto or parts shop for disposal, call to confirm.

#### **NEEDLES & SYRINGES:**

See safe disposal of sharps on page 6.

#### **PACKING PEANUTS:**

Shipping and packing stores will reuse clean, bagged and unmixed foam peanuts. Call ahead.

#### PAINT:

See page 3 (oil based). See latex paint, page 7.

#### **PAPER:**

Place in household recycling or take to one of four county drop-off locations, see page 5.

#### **PHONES:**

See electronics page 4. Landline phones can be placed in regular trash, see appliances.

#### **PHONE BOOKS:**

Place in household recycling or take to your closest county drop-off, see page 5.

# A - Z LISTING OF REUSE & RECYCLING OPPORTUNITIES CONT.

#### PLASTIC GROCERY BAGS & PLASTIC FILM:

Do NOT place plastic bags or film in your household recycling. They are recyclable but only at grocery store drop-boxes. Please visit <u>www.plasticfilmrecycling.org</u> for more information.

#### REFRIGERATORS/LARGE HOUSEHOLD APPLIANCES:

Call your waste hauler for disposal. If still usable take to thrift store or list for sale or take to <u>Mid America Services</u> or <u>Cimco Resources</u>, <u>Inc.</u> for disposal.

#### **SMOKE DETECTORS:**

These are not banned from the landfill, so you are allowed to thrown them into the regular trash. Or you can return used smoke alarm's manufacturer – address is usually listed in the product warranty or user's manual.

#### STYROFOAM, POLYSTYRENE, STYRENE:

Currently, there are no local recycling options. Please dispose of in your regular trash.

#### **TELEVISIONS:**

See electronics, page 4.

#### TIRES:

Most local tire retailers take back old tires for a small fee. Call local tire retailer to confirm.

#### **TOILETS:**

Can be disposed of in the landfill. Separate the bowl and cistern so that it is two pieces for pick-up by your waste hauler.

#### WINDOWS:

If new, complete with unbroken glass list for sale or free. If broken, windows can be disposed of in your regular trash.

#### Hard-to-Recycle Items

TerraCycle offers a variety of mail-in programs through which you can recycle others hard-to-recycle materials (those that cannot go in the curbside recycling carts or be dropped off locally), everything from plastic chip packets to garden pots to old albums. The zero waste box system is as easy as 1-2-3: order the box, fill it up and then mail it back in, assured that the material will be recycled into new products. Please visit their website for more information: <u>www.terracycle.com</u>.

This publication has been produced by the Jackson County Health Department.

All information in this publication is believed to be accurate and up-to-date at the time of publication. Any omissions are unintentional.

Additions, updates or corrections can be referred to the Jackson County Recycling Coordinator, Kassidy Phoenix.

> 618-684-3143 ext. 136 kassidys@jchdonline.org

Thank you.

#### **THINGS CHANGE:**

This is an annual guide published once a year. Please always refer to the website for the most updated and accurate information.

#### RecycleJacksonCounty.org







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