



VILLAGE OF BROWN DEER REFUSE AND RECYCLING

CREATING A CLEANER, HEALTHIER COMMUNITY
AND ENVIRONMENT THROUGH PROPER WASTE
HANDLING, REDUCTION, RECYCLING, REUSE.

The Village requires THAT ALL refuse and recycling be collected and properly managed. Each apartment and business complex has different size refuse and recycling containers. This brochure will provide you with the rules and guidelines to be a Refuse and Recycling Manager.

Who is a Refuse and Recycling Manager? YOU ARE! Each resident and employee in the village has the **R**esponsibility to manage their refuse and recyclables and comply with the law – YES, it is the law! Each individual should have **R**espect for their neighbors, the environment, and the future of their children and the community. **R**esponsibility and **R**espect are the two hidden, but important “R’s” in refuse and recycling.

What is Refuse/Waste Management? The following brochure and inserts will help guide you through the proper way to manage your refuse/waste – the Do’s, the Don’ts., the what to do’s.

REFUSE - DO’S

- place all household/kitchen refuse/waste in bags, seal and place in the refuse container (must be free of liquids)
- **3C’s Compact, Crush, Collapse** your refuse/waste when placing it into the bag
- **Reduce** the amount of refuse/waste you generate
 - buy in bulk when possible
 - use refillable and reusable products
 - by concentrates to reduce packaging
 - use cloth towels and not paper
 - bring your own bags to stores
 - sell or donate used goods such as clothing, furniture and toys to thrift shops, daycares, charity or second hand stores
- ashes, sawdust, construction dust, vacuum cleaner dust, etc. shall be double bagged, sealed and placed in the refuse container
- broken glass/mirrors shall be sealed in a taped cardboard box and marked “broken glass” and placed in the refuse container

- cardboard or paper contaminated by oil, grease, or food shall be bagged and placed in the refuse container – unstained pizza/food boxes are recyclable and go in the recycling container
- small animal carcasses shall be double bagged and put in the refuse container

REFUSE - DON’TS

- do not place recyclables in the refuse container
- do not place yard waste in the refuse container
- do not place any scrap metal or aluminum in the refuse container – take to Recycling Center
- do not place electrical or electronic equipment in the refuse container
- do not place oils or any other liquid in the refuse container
- do not place construction debris in the refuse container (small broken items may be placed in the container)
- do not place any batteries, fluorescent tubes /bulbs or thermostats in the refuse container
- do not place any hazardous or medical supplies or medications in the refuse container – contact the Northshore Health Department at 371-2980. Watch for Medicine Collection Day – for 2008 – April 19th
- flush animal waste down toilet, alternative – double bag and place in the refuse container
- do not place explosive material/ammunition in the refuse container – contact the Police Department at 371-2900
- do not place anything outside the container – it will not be picked up

CONTAINERS HOLDING ILLEGAL MATERIAL AND INSPECTED BY THE VILLAGE WILL INITIATE CITATIONS AND LEGAL ACTION AGAINST THE PROPERTY OWNER

IT’S NOT JUST WASTE, IT’S A NATURAL RESOURCE



Appliances and Furniture:

Large appliances, microwaves, TV's and stereos in wooden consoles, and large furniture - try to sell some of these items first through store postings or ad's, or recycle and give to refinishers, second hand/thrift stores, or charities. Have vendor take old appliance when new is delivered. College students need furniture for their apartments – list free for pick-up at the colleges.



Building Material:

Debris from remodeling, construction projects - removal of this material is the property owner's responsibility and part of general refuse. Look for "Green" contractors that recycle building materials.



Yard Waste: Contractors doing yard maintenance and landscaping shall remove all material generated by their operation. Try to use contractors that compost and use composted materials. Commercial complexes with volunteer maintenance by unit owners can bring material to the Village Recycling Center after approval by the Department of Public Works – 357-0120.



Household Hazardous Waste/ Infectious Waste/Flammable

Liquids/Chemicals: See HHW insert or www.mmsd.com. Watch for the yearly Medicine Collection Day.



Paint and Related Products:

Liquid - paint, varnish, stains, thinner/ stripper, etc. are prohibited from landfills. See HHW insert or www.mmsd.com. Open cans of dried or hard paint can be put in the refuse container. If the can has a small amount of liquid – pour it on paper and let dry and place dry open can and paper in the refuse container.



Waste Motor Oil and Filters:

Waste motor oil and filters can be taken to the Village Recycling Center. Waste oil is collected, filtered and used for 2nd grade heating oil. The Village is paid for this oil, which covers the cost of the oil filter and other recycling.



Cooking Oil: (turkey deep fryer units)

Mix oil with floor dry or cat litter until all liquid is fully absorbed. Store in a double bag, seal and place in the refuse container.



Vehicle and Household Batteries:

Vehicle batteries should be returned to battery dealers. Regular household batteries should be taken to battery stores. See the 2008 Resource Directory at www.besmart.org or at www.browndeerwi.org



Propane/Helium/Pressurized

Gas Containers: These can be disposed of for a fee at private bottle gas companies. See the 2008 Resource Directory at www.besmart.org or at www.browndeerwi.org



Gas Cans:

Gas cans are to be empty and left open. Gas cans can then be dropped off at the Village Recycling Center.



Fluorescent Tube/Bulbs and

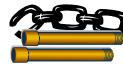
Thermostats: These should be taken to the Household Hazardous Waste drop-off sites. Call 414-225-2066 or visit www.mmsd.com.

Also, see the 2008 Resource Directory at www.besmart.org or at www.browndeerwi.org. These items contain mercury and are banned from landfills. Place in a sealed double bag in case of breakage.



Auto/Truck Tires:

Worn tires should be taken to a tire dealer for proper recycling.



Scrap Metal: (Iron, steel, aluminum)

Scrap metal such as pipe, chain, tools, pots and pans, cans shall be taken to the Recycling Center.



Brush and Leaf Collection:

See Yard Waste. Brush shall consist of all "woody" material less than 5 feet in length and 6 inches in diameter. Volunteer workers can bring brush and logs (6"+ diameter) to the Recycling Center. Remove as much dirt as possible from stumps/roots. Brush and logs cut by a contractor should be disposed of by the contractor.

For volunteer maintenance, leaves, yard and garden waste shall be placed in compostable paper bags or containers clearly marked "Yard Waste". Maximum weight of any bag or container shall not exceed 40 lbs. These materials can be taken to the Recycling Center. Do not seal bags with duct tape – it is not compostable. Green grass clippings will not be collected or taken to the Recycling Center. Owners are urged to use (have their contractors

use) a mulching lawn mower and compost as much as possible.



Composting: The Village urges all individuals in the Village to compost as much yard and garden waste as possible. Have your contractors provide composting and use of composted materials. If your complex has space (with owners permission) – try your own composting and planting beds. Rules for composting are on the Village website www.browndeerwi.org. Additional information can be found on the BeSmart Recycling website www.besmart.org.



Holiday Decorations and

Christmas Trees: Wreaths, garland and Christmas trees are considered refuse and are to be placed in the refuse container or next to it. Discard tree stands, light strings, ornaments, and tree bags – do not leave them on the trees. Corn stalks and Halloween pumpkins, and other natural decorations are recyclable and can be put in compostable bags and taken to the Recycling Center.



SMOKE AND CARBON MONOXIDE (CO) DETECTORS:

Smoke detectors can be one of two kinds: photoelectric or ionizing. The ionizing variety contains a small amount of radioactive material, americium-241. Although more expensive, homeowners should consider purchasing the photoelectric variety to avoid future disposal problems. Carbon Monoxide detectors have an electrochemical sensor and possible continuous digital readout with a large backlit display. Contact the manufacturer to see if out-of-service smoke detectors can be returned. Most manufacturers will take back their own detectors and dispose of or recycle the components.

EXTRA SAVINGS FOR APARTMENTS

- Adopt-a-plant bed – save maintenance costs for the complex. Residents do this in the Village.
- Naturalized landscaping – saves money on chemicals, cutting and maintenance.
- Can crusher at recycling area(s) – save space.
- Additional recycling containers, but first crush, compact, collapse.
- Bag deposit(s) for paper and plastic bags – save space return to stores – some give discounts.
- Incentive program for tenants that recycle the most.

- Safer/natural cleaners from common items – see Green Websites for ideas.
- Paper/cardboard binders at recycling area(s) – save space and carts.
- Plastic bottle crusher at recycling area(s) – save space and carts.

EXTRA SAVINGS FOR BUSINESSES

- Find a use or dealer for your scraps and possibly generate some revenue and not waste.
- Use of other packaging – recycling from your receivables to your shipping (foam, pop packing)
- Provide refrigeration/oven/microwave for employee lunches – more in-house than quick food with packaging. More bulk foods by employees and they can eat better and be healthier. Can save them gas and help the air environment too.
- Incentive program for employees that recycle the most.
- Can crusher at a recycling container – save space.
- Bag deposit for paper and plastic bags – save space and return to stores – some give discounts.
- Additional recycling containers – but only after you compact, crush, collapse.
- Adopt-a-plant bed – reduce property maintenance cost and incentive projects for employees.
- Naturalized landscaping – reduce chemical use, cutting and maintenance costs.
- Safer/natural cleaners from common items?
- Paper/cardboard binders at recycling area(s) – save space.
- Plastic bottle crusher at recycling area(s) – save space.
- Use resale businesses to obtain or dispose of furniture.
- Offer recycling units at store entrances for patrons to use.
- Provide for bag or container returns for patrons.
- Look to use and promote “Green” products and services.



JT'S NOT JUST WASTE, JT'S A NATURAL RESOURCE



Recycling can reduce your household and business garbage and save resources. It is also very costly to expand and create new landfills. But what goes in your recycling container? Figuring out what you can and cannot recycle can be downright confusing. There are some basics that will make recycling convenient and reduce your environmental impact.

- Flatten boxes, bulky containers, aluminum cans.
- Save water by rinsing only what is sticky or stinky.
- Play by the recycling rules. Broken glass or wet cardboard can clog processing machines. Paper goods with food residue, like last night's greasy pizza box, can contaminate an entire bale of paper.

RECYCLING - the DO'S, the DON'TS



GLASS

DO RECYCLE unbroken glass containers such as applesauce jars, ketchup bottles, perfume bottles, wine and beer bottles.

DON'T RECYCLE baking dishes, ceramics, windows, mirrors and vases; they are made differently than containers and can contaminate. Donate household goods, and dispose of broken glass and incandescent bulbs separately.

YOUR GLASS becomes food containers, tiles, landscaping pebbles and road surfacing.



PAPER

DO RECYCLE newspapers, magazines, cardboard and mixed papers such as corrugated boxes, cereal boxes, egg cartons, junk mail (including envelopes with plastic windows), catalogs, telephones books, plain gift-wrap, books and stapled paper. Go to Direct Marketing Assoc. www.dmachoice.org/consumerassistance.php to get yourself off mailing lists to reduce your mail.

DON'T RECYCLE food-stained papers, foil or glitter gift wrap, tissues, stickers, wet paper products, and those containing plastic, wax or metal foil coatings. Remove hot melt glue used to attach ads to the front of phone books and magazines.

YOUR PAPER becomes newsprint, boxes, insulation and animal bedding. One Sunday paper recycled each month saves a tree a year.



METAL

DO RECYCLE aluminum and steel (which includes tin) in the form of beverage and food cans, disposable aluminum pans and aerosol cans.

DON'T RECYCLE contaminated foil wrap, pop tops and other metals. Instead, donate to charity usable items such as flatware, can openers and tools.

YOUR ALUMINUM becomes beverage cans, cookware, bike parts, and tennis rackets; old steel becomes new steel and may wind up as filing cabinets, auto parts, or appliances.



PLASTICS (1 thru 7)

DO RECYCLE all bottles and rigid containers, for example: beverage bottles, milk jugs, dish and laundry detergent bottles, and peanut butter jars, grocery bags (if not returned to store), shrink wrap, caps. (Note: If there is not a recycling market for any type of plastic – it still will not go to our landfill)

DON'T RECYCLE spray nozzles and pumps, foam packaging (note: some packing peanuts are cornstarch base and dissolve in water). Donate usable items such as toys.

YOUR PLASTIC turns into beverage and shampoo bottles, fleece, pipes, fencing, deck planks and gutters, refuse & recycling containers. Recycling five soda bottles yields enough material for one square foot of carpet or fiberfill for a ski jacket.



COMPUTERS and Electronics

Recycling: Computers and any other electronics in plastic housings can be dropped off at the Village Recycling Center. TV's and stereos that are in wooden consoles are furniture and require a special pick-up and disposal. See Appliances and Furniture.

YOUR ELECTRONICS are processed for plastics and metals. Units that can be refurbished are re-sold and the Village can get a share of the sale price to offset the recycling cost. Many electronics have hazardous metals that are banned from landfills.

JT'S NOT JUST WASTE, JT'S A NATURAL RESOURCE