



ENVIRO ES

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Enviro Tip:

Bathroom Recycling:

Many products typically associated with the bathroom can be recycled. Toilet paper tubes, make up boxes, tissue boxes, the paper portion of packaging, shampoo bottles, lotion bottles, etc.



**Essex-Windsor
Solid Waste Authority**
360 Fairview Ave. West,
Suite 211
Essex, ON N8M 3G4
1-800-563-3377
email: info@ewswa.org
web: www.ewswa.org



County of Essex
Civic Centre
360 Fairview Ave. West
Essex, ON N8M 1Y6
519-776-6441

NEW to the blue box

The Essex-Windsor Solid Waste Authority is pleased to announce that you can now **recycle MORE METAL CANS** in your Blue Box!



AEROSOL CANS

Preparation:

- Empty cans only.
- Place in your Blue Box.
- Remove and discard plastic lids.

No regular or camping size propane tanks.

**METAL
PAINT CANS**

Preparation:

- Empty metal cans only.
- Place metal lids and empty cans in your Blue Box.
- Remove and discard plastic lids.

Lids must be removed from cans in order to be collected.





Plastics 101

(What you can recycle in this community)

Figuring out what types of plastic containers can be recycled is sometimes confusing, especially since most products have the recycling loop on them.

In Essex-Windsor all plastic bottles can be recycled. So, what constitutes a bottle? Any container that has an opening smaller than the base - just check the neck. If the opening is smaller than the base of the container (ie. water bottle) it can be recycled.

All PLASTIC bottles that have an opening SMALLER than the base should be placed out in your Blue Box:



For a more comprehensive list, please see our website at:

www.ewswa.org

the truth behind recycling

You've finished drinking your 2L bottle of pop, and you do the right thing and place it out for recycling collection - but...what happens then? Of course it 'gets recycled' but what does that really mean?

When you place your blue and red box out for recycling collection, the materials get picked up by a recycling truck - paper goes into one compartment on the truck, while bottles and cans go into another.

Sorting & Baling

The trucks bring the materials to the Recycling Centre where they are sorted into each individual material (some are sorted by machinery and some by hand). The separated materials are then baled, which means compressing them into a big cube (about the size of a fridge), known as a 'bale.'

Cans To Cans

The bales are then loaded onto trucks and delivered to a processing plant. At the processing plant the bales are usually

melted to produce sheet aluminum or pulped to make newspaper.

Tennis Balls & Fleece Jackets

Plastic pop and water bottles are melted down, extruded into fiber, and crafted into a soft, warm material called fleece! They also can have a second life as carpeting, the fuzz on tennis balls, the insulation in a winter coat, tote bags, and plastic tubing!

Plenty of Paper

Paper, boxboard, and cardboard are usually recycled right back into another type of paper product, often paper packaging. More and more manufacturers are using product packaging that can be recycled!

Recycling one tonne of newspaper saves:
19 trees, 3 cubic metres of landfill space, 4,000 kilowatt hours of energy, 29,000 litres of water, and 30 kgs of air pollution effluent.
Recycling does make a difference!

Love That Loop

Remember, the product that you are currently using, may have had a previous life as something completely different! That's why it is so important to recycle as much as you can. It's an easy way to conserve our valuable natural resources.



household chemical waste



In order to prevent any further pollution of our local watersheds, wildlife and air quality, it is very important to keep hazardous chemicals out of our ecosystem. When chemicals are disposed of

3560 North Service Rd.) and the second facility (Transfer Station #2 - 2021 Albuna Townline) is in Kingsville.

It's FREE! There is no charge to residents for this service - we will dispose of your hazardous materials in the proper manner - OR - if you bring us materials that can still be used (ie. leftover paint), we place them on a shelf for 'reuse'.

improperly (i.e. as litter or poured down storm drains or kitchen sinks), they have the potential to "leach" into the ground, become airborne, or contaminate our local watersheds. Chemicals can be absorbed through the air we breathe, the water we drink, and our skin.

Every year, 4 million litres of used oil is poured directly down storm drains in Canada. (This is almost half the volume of oil spilled by Exxon Valdez).

...

Visit the REUSE shelves. We place any leftover products (in good condition) on our reuse shelves. Anyone can come in and take a look at what's available on the **reuse** shelves. If you need it, you can take it home - free of charge. Now the product gets used up - instead of disposed of, which is a better solution!

Easy Solutions. So, how is the average homeowner supposed to dispose of their leftover household chemical waste?... (sounds like a complicated task)... but the solution is really quite easy - simply drop off hazardous materials/products at one of our HCW Drop Off Depots.

Two Depots. For your convenience there are two HCW Depots in Essex County. One is in Windsor (Public Drop Off Depot -

NEW HOURS!

The Depot is now open year round, Monday thru Saturday.

M-F: 8:30 a.m. to 4:00 p.m.

Sat: 9:00 a.m. to 12:45 p.m.

** Depot hours change to longer summer hours in March (call 1-800-563-3377)*

We accept the following materials at our HCW Depot (see sidebar on right):

FEBRUARY INCENTIVES AT THE HCW DEPOT!

The first 500 people who bring in a mercury thermometer for disposal will **receive a FREE digital replacement thermometer.**

The first 700 people who bring in expired medications (prescription or over-the-counter) will **receive a FREE mini first-aid kit.**

All incentives are limited to one per family / carload.

Bring To The Depot!

Home Office

- Duplicator Fluid • Ink Jet Cartridges
- Toner (laser printers)

Home Repair

- Pool Chemicals • Epoxies
- Glues / Adhesives • Driveway Sealer

Home & Hobby

- Chemistry Kits • Pharmaceuticals
- Fluorescent Lights

Automotive

- Antifreeze • Brake Fluid
- Car Wax & Polish • Degreasers
- Transmission Fluid • Car Batteries
- Motor Oil • Window Washer Fluid

Paint

- Latex Paint • Paint Additives
- Paint Strippers
- Paint Thinners • Primers
- Stains • Turpentine
- Varnish • Shellac

Fuels

- Gasoline • Lighter Fluid
- Kerosene • Propane Tanks

Batteries

- Nickel Cadmium (Ni-Cad)
- Lithium Ion (Li-ion)
- Nickel Metal Hydride (NiMH)
- Small Sealed Lead (Pb)
- (watch batteries)

Pesticides

- Fungicides • Herbicides
- Insecticides • Weed Killer • Wood Preservative
- Flea Collars / Sprays

Household Cleaners

- Air Fresheners • Aluminum Cleaner
- Ammonia • Bleach
- Disinfectants • Drain Opener
- Dry-cleaning Solvents
- Floor Wax • Oven Cleaner
- Furniture Polish
- Metal Polish
- Mildew Removers
- Rug & Upholstery Cleaners
- Spot Remover • Toilet Cleaner

Do NOT bring sharps or syringes to the HCW Depot. Shopper's Drug Mart has a program for sharps.



minding **YOUR** business

While the primary focus of the Authority is to provide recycling services to local residents we also assist local businesses when and where possible.

Recycling Business Package

Interested in starting or expanding a recycling program at work but don't know how to get started? Visit our website at www.ewswa.org and download our Recycling Guide for Businesses. It will provide you with tips on setting up a recycling program, identifying local markets for recyclable materials, and case studies on other local companies that have successfully reduced waste and saved money on disposal.

Electronics

The fastest growing portion of the waste stream is electronics. The Authority has established an electronics recycling program for local residents that have old computers, monitors, printers, telephones, fax machines, photocopiers, radios, VCR's, or cameras to get rid of. The electronics recycling bin is located at our Public Drop Off Depot located at E.C. Row and Central Ave. in Windsor. Businesses, by appointment only, can also take advantage of this program and drop off small quantities of electronics - some charges apply. Call 1-800-563-3377 to book an appointment or for more information. The Authority can also assist with the establishment of 'on-site' electronics recycling at local businesses.

Small Quantities of Chemical Waste

The Authority operates a Household Chemical Waste Facility at its Public Drop off Depot. Small businesses with small quantities of chemical waste can take advantage of this program (charges apply) and by APPOINTMENT ONLY. Please contact 974-9526 to book an appointment or determine costs.

Business As Usual

On May 24th the Authority sustained a fire at its recycling centre where all the "Red" and "Blue" box materials are processed. While recycling collection was not affected by the fire, the Authority 'temporarily lost the ability to bale and sort the incoming recyclable materials. Despite these problems the Authority managed to market 100% of the recyclable materials it collected.

Now that processing has been restored we are looking to recycle even more materials, and hope you will help by recycling as much as possible.

Thanks for your support!



did you know that...

YOUR BUSINESS CAN RECYCLE RECHARGEABLE BATTERIES!

Your business can become a registered rechargeable battery collection site. Not only is the program free, but the support materials are too!



Charge Changes at Public Drop off Depot

Effective as of January 1, 2006, residents will now be subject to a fee if they deliver 100 kilograms or less of garbage and/or yard waste (grass, tree trimmings, brush, etc.) to the public drop off depot **more than 6 times annually**. The fee implementation was based on background research that showed that:

- Over 90% of residents will not be affected by the change since they do not frequent the depot more than 6 times in any year;
- The City of Windsor and adjacent communities offer regular garbage and yard waste collection for their residents;
- During periods where grass clippings are not collected, residents can easily grasscycle by leaving the clippings on the lawn;
- Essex -Windsor is one of the few municipalities in Ontario that does not charge a minimum user fee;
- Many customers who use the drop off very frequently, claim to be residential customers - but are in actuality, commercial customers trying to avoid paying the tip fees - there are no fee exemptions for commercial customers.

The fee policy will continue to be monitored throughout the year to determine if further changes are required.

Go to www.rbr.com and sign up to participate in the 'Charge Up to Recycle' program.