

# RCBC



**RECYCLING  
COUNCIL OF  
BRITISH  
COLUMBIA**

## Harvinder Aujala

Director of Policy & Communications

**(604) 683-6009** Ext. 313

Fax: (604) 683 -7255

Toll Free: 1-800-667-4321

Suite 10 – 119 West Pender Street  
Vancouver, British Columbia,  
Canada V6B 1S5

Email: [harv@rcbc.ca](mailto:harv@rcbc.ca)

Web: [www.rcbc.ca](http://www.rcbc.ca)

---

## • FREQUENTLY ASKED QUESTIONS •

### WHAT PRODUCTS ARE ACCEPTED BY THE PROGRAM?

Only regulated products are accepted. See the "Acceptable Products" on the inside panel of this brochure for details. For products not included in our program **contact the RCBC Recycling Hotline.**

### WHAT IS DONE WITH THE PRODUCT?

The collected products are reused, recycled or used for energy value except pesticides which are incinerated at government licensed facilities.

### FREE PAINT!

Take some home! Many Product Care depots maintain a supply of leftover paint for reuse, which is available to the public without charge. To find your nearest free paint location, or for more information, visit [productcare.org](http://productcare.org) or contact the RCBC Hotline. (Please note, paint is not inspected and cannot be guaranteed).

### HOW DO I STORE MY PRODUCTS FOR LATER USE?

- Store in a well-ventilated area away from heat and ignition sources.
- Keep out of reach of children and pets.
- Store products in original, securely sealed & labelled containers.
- Paint can be stored! Clean the rim for a good seal. Pour 3 mm (1/8") of paint thinner on top of oil-based paint, or 3 mm (1/8") of water on latex paint or store upside down.
- Paint thinner can be reused! Allow solids to settle and pour off the clear thinner into an appropriate container for reuse. Discard the leftover residue when completely dry.

There is **NO CHARGE** to drop off program products at **Product Care Depots**

### HOW IS THE PROGRAM FUNDED?

The program is funded by **ECO FEES** paid to Product Care by its member companies. Some retailers show the eco fee separately at the point of purchase. Eco fees are subject to HST because they are part of the product price. The eco fee is NOT a tax. No part of the eco fee is remitted to the government.

HOUSEHOLD PAINT		FLAMMABLE LIQUIDS	
100 ml to 250 ml	\$0.20	750 ml or less	\$0.05
251 ml to 1 litre	\$0.25	751 ml to 1 litre	\$0.10
1.01 litres to 5 litres	\$0.60	1.01 litres to 2 litres	\$0.20
5.01 litres to 23 litres	\$1.50	2.01 to 4 litres	\$0.40
Aerosol paint (all sizes)	\$0.25	4.01 litres to 10 litres	\$1.00
DOMESTIC PESTICIDES		AEROSOL FLAMMABLE LIQUIDS	
Less than 10 ml or g	\$0.01	1 to 75 ml	\$0.01
0.01 to 0.89 litres or kg	\$0.60	76 to 200 ml	\$0.05
0.9 to 1.79 litres or kg	\$1.20	201 ml and over	\$0.10
1.8 to 10 litres or kg	\$2.40		

### GASOLINE

Eco fees are included in the pump price



February 2011

# Product Care

**Product Care** is a non-profit product stewardship association. Our members are the "brand-owners" of coatings (paint), flammable liquid, pesticide and gasoline products.

**Product Care** operates a program under the BC Recycling Regulation for the collection and management of leftover program products to keep them out of landfills and waterways.

**Product Care** also manages a fluorescent light recycling program, see [www.lightrecycle.ca](http://www.lightrecycle.ca) or call RCBC for more information.

## REDUCE & RECYCLE

*Please Do Your Part*  
**FOLLOW THE B.U.D. RULE**

**Buy ...** only the amount you need.

Your retailer can help you estimate how much product you require.

**Use ...** what you buy.

Add an extra coat of paint.  
Save leftover product for future use.

**Dispose** of leftovers safely & responsibly at a Product Care depot.

**Product Care** manages "PAINT Only" and "PAINT+Plus" depots throughout BC. All depots accept paint products. The "PAINT+Plus" depots also accept flammable liquids, pesticides & gasoline.

### For More Information

- Where to find your closest Product Care depot
- What to do with products we don't accept



**Call the RCBC Recycling Hotline**

Greater Vancouver 604 732-9253  
or BC Toll-Free 1-800-667-4321

or visit [www.productcare.org](http://www.productcare.org)

# Leftovers?



**Household Paints**



**Flammable Liquids**



**Domestic Pesticides**



**Gasoline**

# Take them to a Product Care Depot!







# Product Care

Product Stewardship Solutions

[www.productcare.org](http://www.productcare.org)



# Product Care Acceptable Products

		Products PAINT-ONLY DEPOTS	Accepted PAINT+PLUS DEPOTS
	<ul style="list-style-type: none"> <li>• <b>Household Paint:</b> ✓ Architectural Coatings ( Maximum Container Size: 23 Litres / Full or Empty )</li> <li>✓ Interior &amp; exterior: latex, acrylic, water-based, alkyd, enamel, oil-based consumer paints</li> <li>✓ Deck coatings &amp; floor paints (including elastomeric)</li> <li>✓ Varnishes &amp; urethanes (single component)</li> <li>✓ Concrete/masonry paints</li> <li>✓ Drywall paints</li> <li>✓ Primers &amp; undercoats</li> <li>✓ Stucco paint</li> <li>✓ Marine paints ( *unless registered under Pest Control Product Act)</li> <li>*May qualify under the pesticide category</li> </ul>	<ul style="list-style-type: none"> <li>✓ Wood finishing oils</li> <li>✓ Wood preservatives ( *unless registered under Pest Control Product Act)</li> <li>✓ Melamine, metal &amp; anti-rust paints, stains, shellac</li> <li>✓ Swimming pool paints (single component)</li> <li>✓ Stain blocking paints</li> <li>✓ Textured paints</li> <li>✓ Block fillers</li> <li>✓ Wood, masonry, driveway sealers or water repellants (non tar based or bitumen based)</li> <li>✓ Already empty paint containers</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Paint Aerosols:</b> All Types: ✓ Consumer ✓ Industrial ✓ Automotive ( Maximum Container Size: 660 g or 24 oz. / Full or Empty )</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Flammable Liquids:</b> (Maximum Container Size: 10 Litres)</li> <li>✓ Acetone</li> <li>✓ BBQ Lighter Fluid</li> <li>✓ Camping Fuels</li> <li>✓ Fondue Fuel</li> <li>✓ Furniture Stripper</li> <li>✓ Kerosene</li> <li>✓ Flammable Degreasers</li> <li>✓ Flammable Lubricants</li> <li>✓ Flammable Liquid Adhesives</li> <li>✓ Flammable Fuel Treatment &amp; Additives</li> <li>✓ Methanol</li> <li>✓ Methyl Hydrate</li> <li>✓ Mineral Spirits</li> <li>✓ Paint Stripper</li> <li>✓ Paint Thinners</li> <li>✓ Paint &amp; Varnish Remover</li> <li>✓ Turpentine</li> <li>✓ Varsol</li> <li>✓ Other Flammable Solvents</li> </ul>	<ul style="list-style-type: none"> <li>X</li> <li>X</li> <li>X</li> <li>X</li> <li>X</li> <li>X</li> <li>X</li> <li>X</li> <li>X</li> <li>X</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Flammable Aerosols:</b> (Maximum Container Size: 660 g or 24 oz.)</li> <li><b>NOTE:</b> All acceptable flammable liquids &amp; flammable liquid aerosols must have a flammable symbol or warnings such as " Keep Away from Open Flame or Spark"</li> </ul>	<ul style="list-style-type: none"> <li>X</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Domestic Pesticides:</b> ✓ Liquids ✓ Solids ✓ Aerosols (Maximum Container Size: 10 Litres)</li> <li><b>NOTE:</b> Only domestic pesticides labelled with a poison symbol AND a "Pest Control Product" registration number (e.g. PCP Reg.#2464) accepted.</li> </ul>	<ul style="list-style-type: none"> <li>X</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Gasoline:</b> ✓ Leftover ✓ Spoiled ✓ Old Gas Contaminated with Oil or Water (Maximum Container Size: 25 Litres)</li> <li><b>NOTE:</b> Gasoline must be returned in approved ULC container only, container cannot be returned to you.</li> </ul>	<ul style="list-style-type: none"> <li>X</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> </ul>

**For More Information**

- Where to find your closest Product Care depot
- What to do with products we don't accept

 **Call the RCBC Recycling Hotline**  
Greater Vancouver 604 732-9253  
or BC Toll-Free 1-800-667-4321  
or visit [www.productcare.org](http://www.productcare.org)

**UNACCEPTABLE Products** 

**We Don't Take:**

- X Non-Aerosol craft paints
- X Non-Aerosol automotive paints
- X Industrial or two-part paints
- X Roof patch, tars, grease
- X Non-flammable glues & adhesives
- X Fertilizer
- X Commercial, industrial or agricultural products (other than paint aerosols)
- X Cosmetics, health & beauty aids
- X Insect repellents, disinfectants and pet products
- X Diesel, propane, butane fuels
- X Empty containers (other than paint)
- X Caulking tubes
- X Brushes, rags & rollers
- X Products that are leaking or improperly sealed
- X Products that can't be identified

**FOR OUR SAFETY**

- ✓ Must be **original container** & label
- ✓ Containers must be **tightly sealed**
- ✓ Gasoline must be returned in **approved ULC containers only** (container cannot be returned to you)
- X **Do not return** paint in glass containers
- X **Do not mix** different types of paints or products together



## MILESTONES AND ACHIEVEMENTS

1997 Charge Up to Recycle! is launched in Canada.

1998 RBRC's recycling program recognized by Environment Canada's EcoAction Network.

1999 RBRC is awarded the Canadian Council of Ministers of the Environment (CCME) Pollution Prevention Award.

2000 "Gather Your Ni-Cds" TV PSA wins Silver Inkwell award.

2001 Program expands to include all small rechargeable batteries, adding Ni-MH, Li-ion & Pb along with Ni-Cd.

2002 Hockey Legend, Guy Lafleur, scores one for the environment by becoming a national supporter of our Canadian program.

2003 More than 400 million media impressions are generated through RBRC's TV, print, tradeshow and airport advertising.

2004 RBRC announces new national program, Call2Recycle™, for recycling old cell phones as well as used rechargeable batteries.

2005 Recipient of the "Industry Steward of the Year" award at the Annual Mobius Environmental Awards presented by the Nova Scotia Resource Recovery Fund Board (RRFB Nova Scotia).

2006 RBRC promotes Call2Recycle with legendary hockey heroes during the national Oldtimers' Hockey Challenge tour.

2007 RBRC celebrates 10 years of collecting over 1 million kilograms of rechargeable batteries and cell phones.

2008 Another record recycling year --- over 250,000 kilograms of rechargeable batteries collected across Canada through Call2Recycle program.

[www.call2recycle.org](http://www.call2recycle.org)

**call2recycle®**

A Rechargeable Battery Recycling Corporation program  
[www.call2recycle.org](http://www.call2recycle.org)  
877-2-RECYCLE



**RBRC of/du Canada**

Rechargeable Battery Recycling Corporation of Canada  
La Société de recyclage des piles rechargeables du Canada

P.O. Box 236, Station E/C.P. 236, Succ. E • Toronto, ON M6H 4E2  
Tel: 1-888-224-9764 • Fax: 1-866-902-RBRC

Just look for the seal! We recycle the following rechargeable batteries: Nickel Cadmium (Ni-Cd), Nickel Metal Hydride (Ni-MH), Lithium Ion (Li-ion), Nickel Zinc (Ni-Zn) and Small Sealed Lead (Pb)\*.



\*5 kg (11 lbs) are the maximum weight limit for each Small Sealed Lead battery.

RBRC®, 1-800-8-BATTERY®, 877-2-RECYCLE, and Call2Recycle® are registered trademarks of the Rechargeable Battery Recycling Corporation.

Printed on 100% recycled material.



## RECHARGEABLE BATTERY AND CELL PHONE RECYCLING





## RESPONSIBLE RECYCLING.

Recycling is no longer a luxury. It's a necessity. Hundreds of millions of rechargeable batteries and cell phones are retired each year. We live on a planet with limited resources and limited space. Our recycling program, *Call2Recycle*<sup>®</sup>, is the best way to preserve our environment and ensure that we treat our natural resources responsibly.

# call2recycle<sup>®</sup>

## HOW THE PROGRAM WORKS.



*Call2Recycle*<sup>®</sup> is a program that recycles cell phones and rechargeable batteries found in cordless electronic products: power tools, laptop computers, digital cameras, two-way radios, camcorders, cell and cordless phones, and remote control toys.

### BATTERIES ACCEPTED...

To determine which types of rechargeable batteries we recycle, look for our recycling seal on these batteries: Nickel Cadmium (Ni-Cd), Nickel Metal Hydride (Ni-MH), Lithium Ion (Li-ion), Nickel Zinc (Ni-Zn) and Small Sealed Lead (Pb)\*. Alkaline, Lithium, other non-rechargeable or wet cell batteries are not accepted for recycling. \*5 kg (11 lbs) are the maximum weight limit for each Small Sealed Lead battery.

### PHONES ACCEPTED...

*Call2Recycle*<sup>®</sup> also recycles any size, make or model of cell phone - digital or analog, with or without battery or charger. We do not recycle household cordless phones, mobile-installed or bag phones, two-way radios, or walkie-talkies.

### PROGRAMS...

*Call2Recycle*<sup>®</sup> has recycling programs for retailers, businesses, communities, and public agencies. These groups collect used rechargeable batteries and old cell phones, and ship them to our recycling facility. We reclaim reusable materials: nickel, iron, cadmium, lead, and cobalt from the batteries. The cell phones are recycled or refurbished and resold when possible, with a portion of the proceeds from the resale of phones benefitting *Kids Help Phone* across Canada.

### HOW DO I RECYCLE?

There are more than 30,000 sites in Canada and the U.S. Where you can recycle your old rechargeable batteries and cell phones. To find the site nearest you, visit [www.call2recycle.org](http://www.call2recycle.org), or call toll-free at 877-2-RECYCLE (877-2-7329253).



## Reduce pollutants in the environment and protect your health

### In the garden

- Pull weeds by hand. Use a spray bottle with vinegar to kill stubborn weeds.
- Ask your garden centre how to improve your lawn without chemicals. Many municipalities have banned pesticides and herbicides.

### Washing and fixing the car

- Soapy water poured onto the street will go into a storm drain and directly into creeks where it can damage young fish.
- Use less soap, and wash less often. Pour soapy water on the grass or into a sink to keep it out of your storm drain.
- When changing oil, use a drop cloth.
- Recycle used oil, containers, and filters at a garage near you.

### Painting

Choose latex-based paints; they require less toxic solvents and thinners. Look for *low VOC paints* where available.

## Dispose safely

- Don't put garden chemicals, medications, car oil, kitchen grease, or paint down the drain.

## Need safe disposal information?

Contact the Recycling Council of BC  
at [www.rcbc.bc.ca](http://www.rcbc.bc.ca)  
or call 604-RECYCLE  
(604-732-9253).

## More on safer cleaning alternatives

Read labels and look for products low in phosphates, chlorine, dyes and perfumes. Avoid cleansers with:



POISONOUS FLAMMABLE CORROSIVE EXPLOSIVE

Look online for more ideas. A good starting place is [www.lesstoxicguide.ca](http://www.lesstoxicguide.ca). Check your library for books about natural cleansers.

Use alternatives  
Use less  
Dispose safely

Keep chemicals  
out of the drain.

This publication is available online as a PDF  
at [www.metrovancouver.org](http://www.metrovancouver.org)  
— search *Better Solutions*

For copies contact the  
Metro Vancouver Information Centre  
at 604-432-6200  
or email [icentre@metrovancover.org](mailto:icentre@metrovancover.org)



metro  
vancouver

[www.metrovancouver.org](http://www.metrovancouver.org)

# Better Solutions


Keep chemicals  
out of the drain—  
we can show  
you how!



metro  
vancouver

[www.metrovancouver.org](http://www.metrovancouver.org)





Everyday items we use in our homes — like cleaning products, paint and medicine — contain chemicals that cannot be removed by the wastewater treatment plants.

## Use alternatives

Natural cleansers have been used to clean homes for centuries because they work. They are less toxic, less expensive and better for you and the environment.

Baking soda scours and remove odours. Lemon juice and vinegar are natural disinfectants. Vinegar cuts grease. Borax, a natural mineral, cleanses and removes stains.



### Warning:

- Use only tested recipes; mixing some chemicals together, such as bleach and ammonia, forms a toxic gas
- Keep all cleansers stored away from children and pets
- Do not use old food containers to store cleansers
- Label all cleansers and list ingredients.

### Multi-purpose cleanser

For kitchen, bath, counters, garbage bins and more:

- ½ cup baking soda
- ½ cup vinegar
- 4 cups water

Mix together. Let the foaming stop. Start cleaning.

### Windows and mirrors

Use straight club soda or 1 cup vinegar or lemon juice in 3 cups water. Wipe with cotton terry-cloth. Dries crystal clear.

### Floors

Mix ½ cup vinegar in 16 cups warm water. Like scent? Add a few drops of pine or eucalyptus essential oil from a health food store. Get your mop, and you're ready.

### Easy toilet cleanser

- ½ cup baking soda
- ¼ cup white vinegar
- 10 drops tea tree essential oil

Combine ingredients. Add to the bowl. Brush, and you're done.

### Drain cleanser

Pour a handful of baking soda and 1 cup of vinegar into the drain. It will foam briefly. In 15 minutes, pour down a kettle of hot water.

*Warning: Do not use vinegar after using a commercial drain cleanser. It can form toxic fumes.*

Don't pour cooking grease and oil down the drain. It can clog your pipes and city pipes. Instead, let it cool and put it in the garbage.

### Whitening scouring powder – for tiles and grout

- 1 cup baking soda
- 2 teaspoons of cream of tartar
- ⅓ cup borax
- ¼ cup grated lemon peel

Combine ingredients. Scrub with a damp cloth, and rinse away.



## Use less

### Laundry

Replace bleach with 1 cup of baking soda in the wash cycle or use non-chlorine, chlorine-free or hydrogen peroxide bleaches. To replace fabric softener, add ½ cup vinegar to the rinse cycle.

## Use half the soap!

Surfactants are the cleaning agent in soaps. Laundry detergent, shampoo, dish soap. . . if it suds, it contains surfactants. Although surfactants do our cleaning, they also harm young fish and other aquatic life.

### Can I use less soap and still get good results?

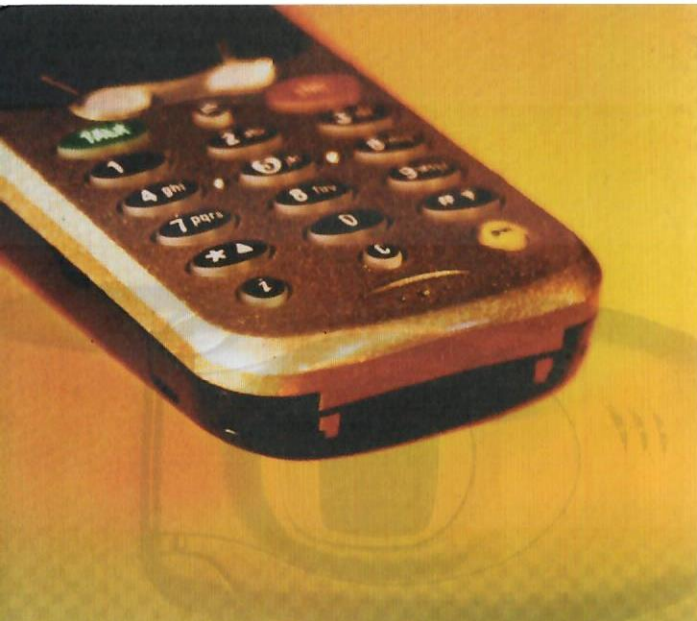
Yes. Our region has naturally soft water, which means it has fewer minerals in it. Soap works really well in soft water. You can use half the amount the package recommends, or less, and still get good results.

Half the soap = clean clothes, less money and healthier fish. . . a triple win!



It's not just us! Worldwide, people are using less soap.





# WHY RECYCLE?

Keeping your cell phone out of the local landfill helps the environment and supports some great causes – and it's free. A small effort on your part can make a big difference.

**Recycle My Cell** is a national program which links all participating recycling programs, making it easier for all consumers to know where and how to dispose of their used wireless devices.

By entering your postal code at [www.RecycleMyCell.ca](http://www.RecycleMyCell.ca), you'll find the 10 nearest locations where you can drop off your device – cell phones, smartphones, batteries, pagers and accessories – regardless of brand or condition.

## What Can I Do?

**Recycle your phone** – Simply drop off your phone at the nearest drop-off location provided to you via [www.RecycleMyCell.ca](http://www.RecycleMyCell.ca). Can't come to us? Print off a pre-paid mailing label and mail your device to us, free of charge. Be sure that all personal information is erased from your device before you recycle it. The Cell Phone Data Eraser (available free of charge at [www.RecycleMyCell.ca](http://www.RecycleMyCell.ca)) will explain what you have to do for your specific phone model.

**Host a drop-off location** – By hosting a **Recycle My Cell** drop-off location, you'll provide a valuable service to your community. Registration is quick and easy and we'll provide you with all the materials you'll need, free of charge.

## What Happens to the Cell Phone?

Phones and accessories are sent to certified processing facilities located in Canada where they are separated based on whether or not they can be refurbished or reused.

Phones that meet specific functionality criteria are refurbished and then can be resold. Phones that do not

meet these criteria are broken down into their component parts – circuit boards, plastics and batteries – and sent to approved processors where they are recycled responsibly.

Whether reused or recycled, your old phone stays out of the landfill.

**Recycle My Cell** is a national industry initiative organized by the Canadian Wireless Telecommunications Association (CWTA).

CWTA is the authority on wireless issues, developments and trends in Canada. It represents cellular, PCS, messaging, mobile radio, fixed wireless and mobile satellite service providers as well as companies that develop and produce products and services for the industry.

## Recycle My Cell partners include:

- |                     |                          |
|---------------------|--------------------------|
| Bell                | Samsung                  |
| GEEP Inc.           | SaskTel                  |
| GREENTEC            | Sims Recycling Solutions |
| Motorola            | Sony Ericsson            |
| MTS                 | TBayTel                  |
| Nokia               | TELUS                    |
| ReCellular, Inc.    | Videotron                |
| Research In Motion  | Virgin Mobile Canada     |
| Rogers              | WIND Mobile              |
| Communications Inc. |                          |

Contact one of our program representatives today:  
[info@RecycleMyCell.ca](mailto:info@RecycleMyCell.ca) or 1-888-797-1740.



Printed on 100% post-consumer recycled paper.



[www.RecycleMyCell.ca](http://www.RecycleMyCell.ca)






## **Tire Stewardship B.C.**

### **The benefits of an industry run program are significant:**

- Responsible environmental stewardship
- 100% of the advance disposal fees dedicated for scrap tire management
- Funds available for:
  - Stockpile clean-up
  - Sustainable scrap tire recycling initiatives
  - Consumer education
  - Research & Development



**Industry  
gets behind  
the wheel**

Tire Stewardship B.C. Association,  
PO Box 38036, 749 Fort Street,  
Victoria, BC, V8W 3N2

1.866.759.0488 email: [info@tirestewardshipbc.ca](mailto:info@tirestewardshipbc.ca)



## What's changing?

After 16 years B.C.'s Scrap Tire Recycling Program will shift from a government led program to an industry run program on **January 01, 2007.**

## Who is the industry?

Tire Stewardship B.C. is a not for profit organization formed to manage the scrap tire recycling program on behalf of tire retailers in the province.

## How does the program work?

The program provides a financial incentive to collect and recycle B.C. generated scrap tires. Starting January 01, 2007 the program will be financed by an advance disposal fee that the tire retailer will send to TSBC, replacing the current government tire levy.

## What happens to the scrap tires?

For every new tire sold, there is a scrap tire generated. Rather than taking up space in our landfills, scrap tires are processed and used in environmentally responsible ways. For example, scrap tires are used to make flooring products for agricultural, recreational and industrial use, synthetic turf fields, rubberized asphalt, blast mats and energy recovery.

## What are the fees?

Retailers are required to remit the following Advance Disposal Fees to TSBC based on their tire sales, and as a normal consequence of business these fees will likely be passed on to consumers.

<b>Passenger &amp; Light Truck Tires*</b>	<b>\$4</b>
<b>Medium Truck Tires</b>	<b>\$9</b>
<b>Agricultural Drive Tires</b>	<b>\$15</b>
<b>Logger / Skidder Tires</b>	<b>\$35</b>

*\* includes motorcycle, ATV, free rolling farm tires etc.*







# ALL THE ANSWERS YOU NEED TO RECYCLE ELECTRONICS YOU DON'T WANT

For more information, visit:  
[RETURN-IT.CA/ELECTRONICS](http://RETURN-IT.CA/ELECTRONICS)

To find the Encorp Return-It Electronics™ Collection Site nearest you, visit: [RETURN-IT.CA/LOCATIONS](http://RETURN-IT.CA/LOCATIONS)



## Q: // WHAT IS THE ELECTRONICS STEWARDSHIP ASSOCIATION OF BRITISH COLUMBIA (ESABC) PROGRAM?

A: // ESABC is a not-for-profit extended producer responsibility program set up by the major producers and retailers of electronics in British Columbia to provide a province wide recycling system for unwanted electronics available to all consumers and businesses in BC. The ESABC program is designed to shift the responsibility for the environmentally safe and socially responsible recycling of unwanted products from BC taxpayers (through municipalities and regional districts) to the producers and consumers of these products.

## Q: // WHY IS THIS PROGRAM IMPORTANT?

A: // ESABC's electronics program provides an environmentally sound recycling option for unwanted electronics providing assurance that these items will not be landfilled or illegally exported. You can drop off any of the acceptable products at designated Encorp Return-It Electronics™ Collection Sites without charge, and be assured they will be recycled responsibly.

## Q: // WHO RUNS THE PROGRAM?

A: // ESABC has contracted with Encorp Pacific to deliver the stewardship program under their Return-It™ brand. Encorp Pacific's mandate on behalf of ESABC is to manage a consumer friendly and cost effective system to recover regulated electronic products from consumers and ensure that they are recycled in a safe and environmentally sound manner and not landfilled or shipped to developing nations.

## Q: // WHERE IN BC CAN I RETURN MY ELECTRONICS?

A: // There are more than 110 convenient locations in BC. Visit [return-it.ca/electronics/locations](http://return-it.ca/electronics/locations) to find the Encorp Return-It Electronics™ Collection Site nearest you.

## Q: // HOW IS THE PROGRAM FUNDED?

A: // The program is financed by an Environmental Handling Fee (EHF) remitted by member producers, distributors and retailers on new regulated products sold in BC. 100% of the program revenue is used for the administration, collection, transportation, and responsible recycling of unwanted electronics.

## Q: // IS THIS PROGRAM FUNDED BY TAXPAYERS?

A: // The EHF is not a tax and none of the funds collected go to the government. The cost of the program is not borne by taxpayers but by consumers, producers, retailers and distributors of electronic products.



**DISPLAY DEVICES .... 29" AND SMALLER** \$ 9.00  
**30" AND LARGER** \$ 31.75

- televisions
- computer monitors
- professional displays
- closed circuit monitor screens

**DESKTOP COMPUTERS** ..... \$ 5.50

- computer terminals
- desktop computers used as servers
- thin clients

**PORTABLE COMPUTERS** ..... \$ 1.20

- laptop computers
- notebook computers
- tablet computers
- netbook computers

**COMPUTER PERIPHERALS** ..... \$ 0.90

- mouse
- trackballs
- keyboards
- keypads

**DESKTOP COMPUTER SCANNERS** ..... \$ 6.50

- desktop computer scanners
- desktop business card scanners
- desktop cheque scanners
- desktop photo negative scanners

**DESKTOP PRINTERS + FAX MACHINES** ..... \$ 6.50

- desktop printers
- camera dock printers
- desktop label, barcode + card printers
- desktop fax machines

**NON-CELLULAR PHONES ANSWERING MACHINES** ..... \$ 0.85

- telephones (corded and cordless, VoIP, satellite phones)
- telephone line answering machines (cassette and digital)
- speaker/conference phones

**CAR VEHICLE AUDIO + VIDEO SYSTEMS (AFTERMARKET)** ..... \$ 2.75

- dash radio, DVD, CD and/or cassette players
- amplifiers
- equalizers
- speakers
- video player systems
- video displays

**EHFs ARE CHARGED AT TIME OF PURCHASE ONLY**

Individuals and businesses in BC can drop off unwanted designated electronics free of charge at Encorp Return-It Electronics™ Collection Sites. To find the location nearest you, visit [return-it.ca/electronics/locations](http://return-it.ca/electronics/locations).

**[09] HOME AUDIO + VIDEO SYSTEMS** ..... \$ 3.50

- AM/FM radios
- Video Cassette Recorders (VCRs)
- Digital Video Recorders (DVRs)
- Personal Video Recorders (PVRs)
- Disc players/recorders (DVD, Blu-ray, etc.)
- Laser disc players/recorders
- Cable and satellite receivers (set-top boxes including digital TV)
- Amplifiers
- Receivers
- CD or tape decks
- Turntables/record players
- Home speaker systems
- Other digital music recorders/players
- Audio docking stations
- Analog and digital video cameras for home security or other closed-circuit home use
- Video baby monitors and camera systems

**[10] PERSONAL OR PORTABLE AUDIO + VIDEO SYSTEMS** ..... \$ 0.40

- Portable AM/FM radios
- Portable stereos
- Portable tape players/recorders
- Portable disc (CD, DVD, Blu-ray, etc.) players/recorders
- MP3 players
- Portable docking/compact speakers
- Portable cassette or digital audio/voice recorders
- Headphones
- Mini earphones and microphones
- Headsets (wired and wireless, including Bluetooth)
- Microphones for use with an obligated product
- Digital and non-digital cameras
- Digital photo keychains
- Video cameras/camcorders
- Personal Digital Assistants (PDAs) which are not enabled to connect to cellular networks
- Clock radios
- Portable scanners (business card scanners, photo negative scanners)
- Portable printers
- Web cameras
- Digital frames
- Portable displays – screen size up to 10"
- Multifunction satellite radios that include CD, MP3, FM radio or other audio functions

**HOME THEATRE IN A BOX** ..... \$ 6.00

A complete package including audio and video equipment such as; disc players, amplifiers, speakers, subwoofers and all associated cables, etc.

Items not listed on the chart are currently unacceptable at an Encorp Return-It Electronics™ Collection Site. For information regarding recycling unacceptable items, visit [rbc.bc.ca/recyclepedia](http://rbc.bc.ca/recyclepedia).

Combination computers, all-in-one computers and monitor combo machines will be considered 'Display Devices 29" and Smaller' and will have an EHF of \$9.

Bundled computer systems (where a retailer may offer a single price for a CPU, monitor, mouse and keyboard) will be charged a single EHF for each obligated product SKU. Where a product is comprised of different functional components that are often sold separately, but in this case are integrated into a single operating unit, the integrated product carries the single highest EHF.

**Q: HOW ARE ELECTRONICS RECYCLED?**

**A:** Electronics collected for recycling are sent to approved primary recyclers in North America. They are broken down using various manual and mechanical processes. Products are separated into their individual components for recovery. Through a variety of refining and smelting processes, the materials reclaimed from unwanted electronics are used as raw materials in the manufacturing of new products.

**Q: WHERE DO THE COLLECTED ELECTRONICS GO?**

**A:** Following collection, consolidated electronics are moved to approved processing and recycling contractors. All recyclers are under contract with ESABC and are required to meet the Electronics Product Stewardship Canada (EPSC) Recycling Vendor Qualification Standards to ensure materials are processed in an environmentally sound manner with appropriate health, safety and export provisions. Find the qualification standards at [epsc.ca](http://epsc.ca).

**Q: IF I RETURN MY RECYCLABLE ELECTRONIC PRODUCTS, HOW DO I KNOW MY PERSONAL INFORMATION WON'T BE SEEN OR STOLEN?**

**A:** For your own personal security you need to take adequate steps to ensure that no private data remains on your electronic products prior to donation or return to a Collection Site. Once an electronic item has been delivered to an Encorp Return-It Electronics™ Collection Site, it will not be reused. All items collected will be recycled. ESABC, Encorp, or Return-It™ do not accept any liability for any data that remains on your electronic products.

**Q: WHAT IS THE ELECTRONICS INDUSTRY DOING TO REDUCE THE IMPACT OF THEIR PRODUCTS ON THE ENVIRONMENT?**

**A:** Electronics producers have undertaken various initiatives to reduce the environmental impact of their products, several key areas of improvement include: chemical management; energy efficiency; materials management; design for recycling; and product expandability. For more information, visit [epsc.ca](http://epsc.ca). From here you can find links to each member's company and environmental information.

**Q: WHAT IF I HAVE A LARGE VOLUME OF UNWANTED ELECTRONICS?**

**A:** Pick up services for large volumes of unwanted electronics is provided at no cost provided certain requirements have been met. Requirements can be found at [return-it.ca/largevolume](http://return-it.ca/largevolume).

**Q: WHAT IF I HAVE A TELEVISION OR COMPUTER MONITOR WITH A SMASHED SCREEN?**

**A:** Monitors and televisions with smashed screens are considered hazardous materials under provincial regulations and can only be accepted at specific locations as they require special handling procedures. Find these locations at [return-it.ca/specialhandling](http://return-it.ca/specialhandling).



**Q: // HOW ARE ELECTRONICS RECYCLED?**

**A: //** Electronics collected for recycling are sent to approved primary recyclers in North America. They are broken down using various manual and mechanical processes. Products are separated into their individual components for recovery. Through a variety of refining and smelting processes, the materials reclaimed from unwanted electronics are used as raw materials in the manufacturing of new products.

**Q: // WHERE DO THE COLLECTED ELECTRONICS GO?**

**A: //** Following collection, consolidated electronics are moved to approved processing and recycling contractors. All recyclers are under contract with ESABC and are required to meet the Electronics Product Stewardship Canada (EPSC) Recycling Vendor Qualification Standards to ensure materials are processed in an environmentally sound manner with appropriate health, safety and export provisions. Find the qualification standards at [epsc.ca](http://epsc.ca).

**Q: // IF I RETURN MY RECYCLABLE ELECTRONIC PRODUCTS, HOW DO I KNOW MY PERSONAL INFORMATION WON'T BE SEEN OR STOLEN?**

**A: //** For your own personal security you need to take adequate steps to ensure that no private data remains on your electronic products prior to donation or return to a Collection Site. Once an electronic item has been delivered to an Encorp Return-It Electronics™ Collection Site, it will not be reused. All items collected will be recycled. ESABC, Encorp, or Return-It™ do not accept any liability for any data that remains on your electronic products.

**Q: // WHAT IS THE ELECTRONICS INDUSTRY DOING TO REDUCE THE IMPACT OF THEIR PRODUCTS ON THE ENVIRONMENT?**

**A: //** Electronics producers have undertaken various initiatives to reduce the environmental impact of their products, several key areas of improvement include: chemical management; energy efficiency; materials management; design for recycling; and product expandability. For more information, visit [epsc.ca](http://epsc.ca). From here you can find links to each member's company and environmental information.

**Q: // WHAT IF I HAVE A LARGE VOLUME OF UNWANTED ELECTRONICS?**

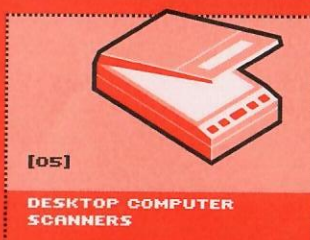
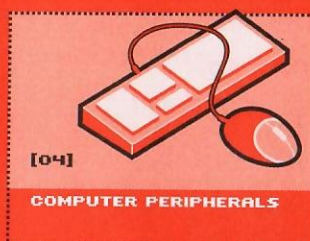
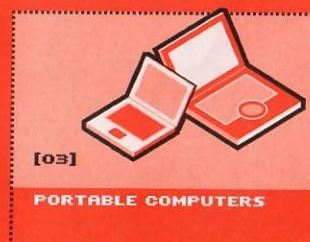
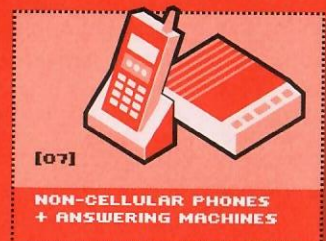
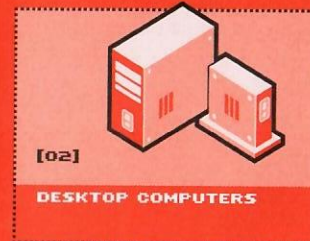
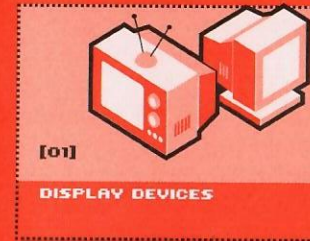
**A: //** Pick up services for large volumes of unwanted electronics is provided at no cost provided certain requirements have been met. Requirements can be found at [return-it.ca/largevolume](http://return-it.ca/largevolume).

**Q: // WHAT IF I HAVE A TELEVISION OR COMPUTER MONITOR WITH A SMASHED SCREEN?**

**A: //** Monitors and televisions with smashed screens are considered hazardous materials under provincial regulations and can only be accepted at specific locations as they require special handling procedures. Find these locations at [return-it.ca/specialhandling](http://return-it.ca/specialhandling).

**Q: // WHAT ARE THE ACCEPTABLE ELECTRONIC ITEMS INCLUDED IN THE PROGRAM, AND HOW MUCH ARE THE FEES?**

**A: //** Effective July 1, 2010, the following items can be recycled free of charge at any Encorp Return-It Electronics™ Collection Site. The associated Environmental Handling Fees (EHF) are charged at the time of purchase.





	<b>ALUMINUM CANS</b> The most commonly used individual serving container.	Instructions: LEAVE TAB ON
	<b>METAL CANS</b> Any metal container other than aluminum ranging from small single serve tins to large tomato and apple juice cans.	Instructions: LEAVE LABEL ON
	<b>PLASTIC BOTTLES</b> The familiar plastic soft drink and water bottles including coolers and some spirits. Containers may be clear or coloured.	Instructions: TAKE CAP OFF LEAVE LABEL ON
	<b>OTHER PLASTIC JUGS AND CUPS</b> Clear or tinted, opaque plastic, and vinyl containers.	Instructions: TAKE CAP OFF LEAVE LABEL ON
	<b>GLASS BOTTLES</b> The everyday glass juice and beverage bottles as well as wine, spirits, imported beer, and coolers. Tinted and clear.	Instructions: TAKE CAP OFF LEAVE LABEL ON
	<b>BAG-IN-A-BOX AND POUCHES</b> Large 'bags' of wine in a cardboard carton, usually with a spigot for in-fridge use. Both the bag and the box must be returned.	Instructions: LEAVE BAG IN BOX
	<b>POLYCOAT CONTAINERS</b> Aseptic drink boxes and coated 'gable top' drink cartons.	Instructions: TAKE CAP OFF

<b>5¢</b>	DEPOSIT REFUND ON BEVERAGE CONTAINERS UP TO AND INCLUDING 1 L
<b>10¢</b>	DEPOSIT REFUND ON ALCOHOL CONTAINERS UP TO AND INCLUDING 1 L
<b>20¢</b>	DEPOSIT REFUND ON ALL CONTAINERS OVER 1 L

Included by legislation: milk and milk substitute containers of all types and sizes do not carry a refundable deposit.

For more information, please visit [return-it.ca](http://return-it.ca) • 1-800-330-9767.

## WHERE ENCORP COMES IN

ENCORP PACIFIC (CANADA) DEVELOPS AND ADMINISTERS THE RETURN-IT PROGRAM. Encorp refunds deposits to consumers at Return-It Depots and some retailers. Encorp also looks after collecting and sorting the empty beverage containers, and transporting and selling them so they can be recycled into a variety of products. This efficient and effective system goes a long way towards keeping litter off the streets and recyclable containers out of landfills.

## IT'S NOT FREE BUT IT'S PRICELESS

RETURN-IT IS NOT PAID FOR BY TAX DOLLARS OR FUNDED BY THE GOVERNMENT. The deposit paid on a beverage container is fully refunded when you return it, which means recycling of the containers needs to be funded in other ways. Part of the cost of managing the Return-It program is included in the price you pay for a beverage. Some of the funding also comes from selling the recyclable materials to companies—many right here in BC—who turn them back into a variety of useful products.

Unredeemed deposits also help to fund the system. But when all of these sources of revenue still can't cover the cost of recycling, a small fee is charged.

For more information on the recycling fee, visit [return-it.ca/recyclingfee](http://return-it.ca/recyclingfee).

## KEEP THOSE CONTAINERS COMING

OVER 1 BILLION CONTAINERS ARE KEPT OUT OF BC LANDFILLS EVERY YEAR but there's always room for improvement. A great way for schools and community groups to do their part is to hold regular bottle-drives. For individuals, it's all about remaining conscientious and continuing your ongoing efforts to recycle your beverage containers. Remember, every container counts.

For more information and to find the nearest Return-It Depot location, call us toll-free at 1-800-330-9767, or visit [return-it.ca](http://return-it.ca).



THANKS FOR RECYCLING YOUR BEVERAGE CONTAINERS

# EVERY BEVERAGE CONTAINER COUNTS



WEB | [return-it.ca](http://return-it.ca)

TEL | 1.800.330.9767





EVERY CONTAINER YOU RETURN TO AN ENCORP RETURN-IT™ DEPOT is one more container kept out of BC's landfills, and one more container that can be recycled into new materials. When you return your containers, you're making a valuable contribution to the environment. In most cases, it takes less energy to make containers from recycled materials than from new materials. Plus, recycling saves over 1,000 tonnes of paper every year. So Return-It. It's worth it.

## THE PROOF IS IN THE NUMBERS

JUST BY RECYCLING YOUR BEVERAGE CONTAINERS:



YOU'VE SAVED ENOUGH ENERGY TO POWER  
**63,000**  
HOMES  
FOR A YEAR.



YOU'VE TAKEN THE EQUIVALENT OF  
**39,000**  
CARS  
OFF BC ROADS  
FOR A YEAR.



YOU'VE HELPED REDUCE  
**135,000**  
TONNES  
OF CO<sub>2</sub> EQUIVALENT  
BEING RELEASED INTO  
OUR ATMOSPHERE.

## GIVING CONTAINERS NEW LIFE

**WHAT HAPPENS TO THE CONTAINERS?** You'll be happy to know that every beverage container you return is recycled and put to good use again. Listed below are recycling statistics for the most common container types, along with stories of how they take on new life.



**ALUMINUM CANS** | More than 80% of the cans sold in BC are returned for recycling. These cans are baled, melted and back on the shelf again as new cans within six weeks. This saves a lot of raw material, plus it takes 95% less energy to manufacture a can from recycled aluminum than it does to make it from brand new material.



**PLASTIC BOTTLES** | Over 75% of the plastic bottles sold are returned. The bottles are power-washed, then shredded and power-washed again. From there, the shredded material is sold to companies who pull, stretch and meld the shreds into fibre for new bottles and buckets. Recycling plastic uses about 1/3 less energy than manufacturing new plastic.



**GLASS BOTTLES** | Of all the glass bottles sold in BC, around 93% are returned. These bottles are ground down into small pieces called "cullet" and used in the manufacturing of a variety of things such as fibreglass insulation, sandblasting material and even sand for golf course sand traps. Ground glass can also be added to asphalt in the making of new roads.



**DRINK BOXES AND CARTONS** | Around 60% of these polycoated containers are returned for recycling. Once returned, they're hydra-pulped to separate the paper, plastic and foil. The paper is turned into pulp and put to use again in paper products and as cardboard boxes. Thousands of tonnes of paper pulp are recovered in this process. For every tonne of paper pulp recycled, approximately 17 trees are saved.

**IN ADDITION TO THESE COMMON CONTAINER TYPES**, there are 10 million other containers of various types collected and recycled.

In total, over one billion containers (weighing about 97,000 metric tonnes) are kept out of landfills every year and are recycled into new things.

## CASH IN YOUR CONTAINERS

**ALL REGISTERED READY-TO-DRINK BEVERAGE CONTAINERS PACKAGED IN ANY KIND OF CONTAINER** can be returned to an Encorp Return-It Depot. If it was sold in BC and a deposit was paid, it can be returned for a refund and it will be recycled.

What are empty beverage containers worth? The deposit paid, of course!

**5¢** | NON-ALCOHOL CONTAINERS  
UP TO AND INCLUDING 1 LITRE

**10¢** | WINE, SPIRITS, NON-REFILLABLE BEER, CIDER, AND  
COOLER CONTAINERS UP TO AND INCLUDING 1 LITRE

**20¢** | ALL CONTAINERS OVER 1 LITRE

Details about all containers that can be returned to an Encorp Return-It Depot for a refund are included on the chart in this brochure.

There is one legislated exception: milk and milk substitute containers of all sizes and types are not included in the deposit system. However, most Return-It Depots accept them and ensure they are recycled responsibly.

## WHERE CAN YOU TAKE THEM?

**RETURN YOUR BEVERAGE CONTAINERS TO ANY ENCORP RETURN-IT DEPOT.** Simply visit [return-it.ca/locations](http://return-it.ca/locations). You'll find the location nearest you, the hours of operation and a map to help you get there. There are over 170 Return-It Depots conveniently located throughout BC. As an alternative, you may want to hold onto your containers for community groups who are fundraising by collecting containers.





## Why is this important?

By diverting products from the waste stream, you help reduce pressures on our landfills, conserve our scarce resources, and protect our environment.

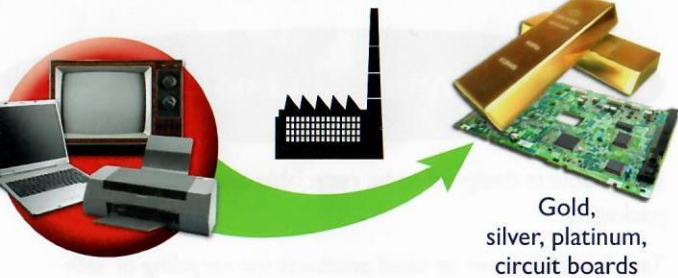
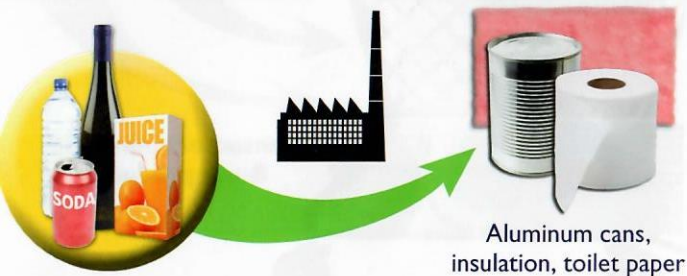
Landfills have limited space so diverting recyclable materials from landfills helps extend the life span of the landfill. These diverted materials can also be reused. We use less energy and resources in producing other products from recycled materials.

Some of our common consumer products are corrosive, toxic, reactive or flammable, and if stored indefinitely, certain products may cause a serious fire, health or safety hazard. By returning left-over or expired products to the appropriate collection sites, these products are either recycled or disposed of safely.

PRODUCT

RE-PROCESSED  
RECYCLED

NEW  
PRODUCTS



## Contact

For questions on recycling options, locations near you, and community-based recycling initiatives, please contact:

**Recycling Council of British Columbia (RCBC)**  
**HOTLINE: 1-800-667-4321**  
**For B.C.'s Lower Mainland: 1-604-732-9253**

For information on government's policy and regulation visit  
[www.recycling.gov.bc.ca](http://www.recycling.gov.bc.ca)  
 or email [envprotdiv@Victorial.gov.bc.ca](mailto:envprotdiv@Victorial.gov.bc.ca)



## PRODUCT STEWARDSHIP

# British Columbia ...too good to waste



Ministry of



## What is product stewardship?

In British Columbia, Industry-led product stewardship is a government strategy that places the responsibility for **life cycle management** on the producer and consumers of a product, and not on the general taxpayer or local government.

This approach requires producers to collect and recycle left-over or used products as well as consider redesigning these products to make them less harmful and easier to recycle. It is the active role of product producers, retailers and consumers to participate in product stewardship programs to ensure the proper environmental management of end-of-life products.

## How is product stewardship related to me?

Product stewardship provides consumers with the opportunity to recycle or safely dispose of left-over or expired products.

## What programs are available in B.C.?

The following products have stewardship programs:

Solvents & Flammable Liquids, Gasoline & Pesticides



Beverage Containers

Electronics



Tires



Oil

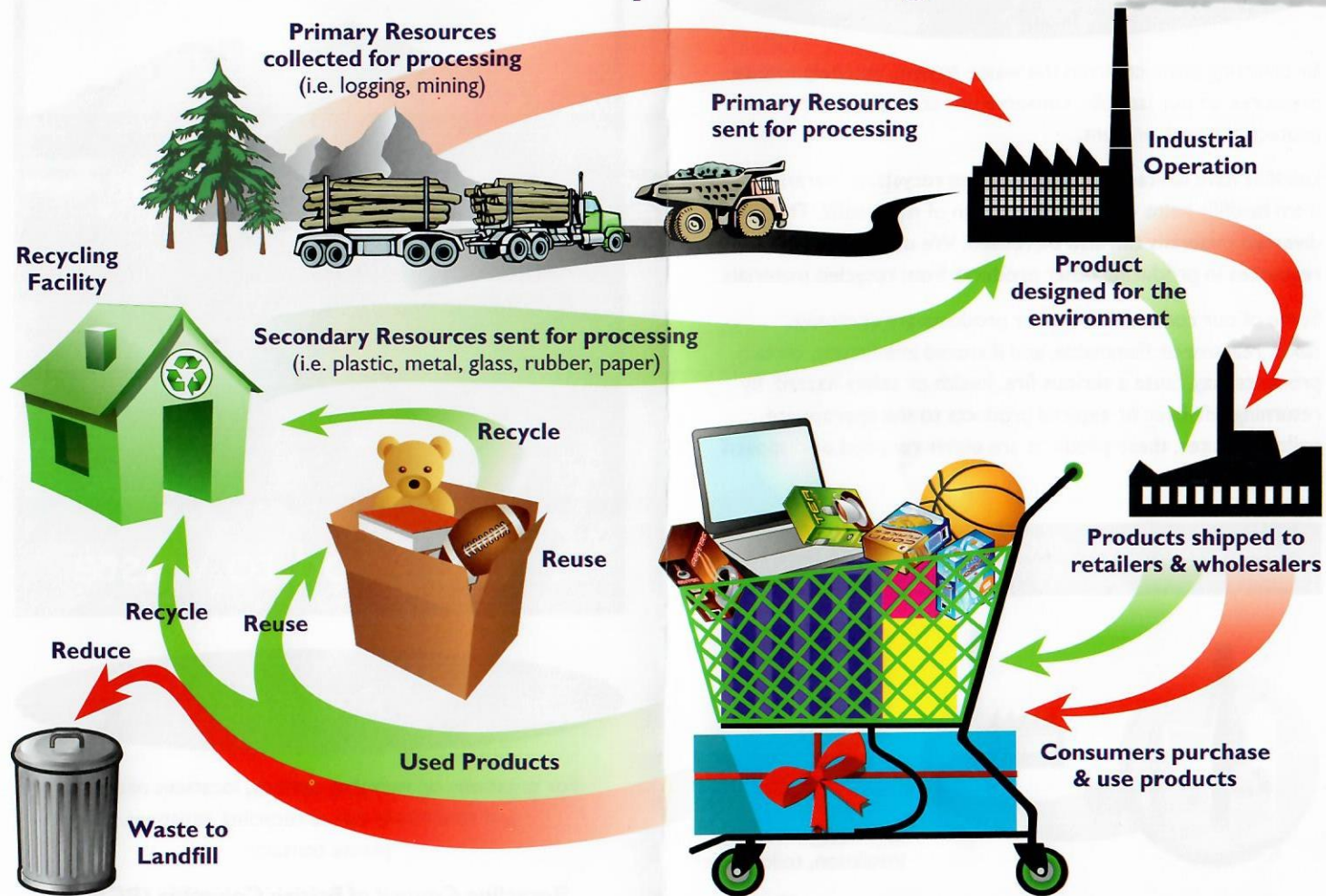


Pharmaceuticals



Paint

# Product Life Cycle Management



## How can I find out more?

Visit the Ministry of Environment's product stewardship website for a summary of all the stewardship programs available now – what products are included, how to find collection sites and depots, information on fees charged, the Industry Plan for managing the product, and a link to the stewardship program's website.

You can also find out what products are being evaluated for possible regulation in the future. Check it out at [www.recycling.gov.bc.ca](http://www.recycling.gov.bc.ca).

## What can I do?

Buy products designed to be recyclable and that have less packaging.

Take back left-over or used products for recycling or safe disposal.

Find out where to recycle by calling the RCBC's hotline 1-800-667-4321 or 604-732-9253 in the lower mainland.