

E. INDUSTRY ORGANIZATIONS

Multi-Material Stewardship Manitoba

Who to contact:

Martin Racicot or Lauren Gluck

Telephone: (204) 953-2010

Email: info@stewardshipmanitoba.org

Website: www.stewardshipmanitoba.org | Consumers: www.simplyrecycle.ca

Do we need to register for the program?

Yes. There is a paper application form that must be completed. To register, your community must be planning to have a recycling collection program for households. Contact the MMSM office and they will lead you through the application process.

Is any funding assistance available to our community?

MMSM provides up to 80% funding for residential recycling services in your community if you meet the requirements of their program. The amount paid by MMSM for the recyclables collected is based on how many people live in your community, the amount of material collected, and the recycling services offered. Participating communities must submit regular reports/claims for reimbursement. Based on demonstrated need, municipalities north of the 53rd parallel may be eligible for additional Northern Assistance to offset higher costs of shipping materials.

What do we need to do to qualify for the program?

1. Operate residential recycling services.
2. Collect all mandatory materials. These include:
 - Newspapers and flyers
 - Aluminum food & beverage containers
 - Glass food & beverage containers
 - Steel food & beverage containers
 - PET (#1 plastic bottles)
 - Magazines & catalogues
 - Gable top containers (eg. milk cartons)
 - Boxboard (eg. cereal boxes)
 - Telephone directories
 - Residential corrugated cardboard
 - Aseptic packaging (eg. juice boxes)
 - HDPE (#2 plastic) containers
3. #4, 5 & 7 Household plastic containers. Ensure that the recovered materials are shipped to a registered processor of MMSM and recycled into acceptable end uses.
4. Cooperate in MMSM cost monitoring activities.
5. Promote your community's recycling program.

E1. HOUSEHOLD RECYCLING

Paper
Products,
Glass,
Metal and
Plastic
Food,
Beverage
and Other
Containers



Multi-Material Stewardship Manitoba

How do we register our community with MMSM?

- Step 1: Contact MMSM for copies of the current forms.
- Step 2: Fill out and submit the Registration and Agreement Form. Even if your recycling program is still in the planning stages, use this form to register with MMSM. It will ensure you are sent all of the latest information.
- Step 3: Once your recycling program is operating, fill out and submit the Recycling Program Information Form to show that your program meets their eligibility requirements. It will ask about details of your community's recycling program, like who does the collection, what type of collection system you are using, what materials are being collected, etc.
- Step 4: If your community is confirmed as eligible for the program, MMSM will email out your log in information to submit your claims online. Support payments will only be paid for materials collected after the date that the Registration and Agreement Form as been received by MMSM.

If your recycling program does not meet all of the eligibility criteria, MMSM will outline what else needs to be done to qualify and provide support.

How would we store the recyclable materials collected in our community?

Preferably, large tote bags are the best type of container to store the collected material. These bags can then be stored in a water-proof shed or sea container if available. It's not recommended to store them outside. The tote bags can be double-stacked in the shipping container. Other material, such as batteries and electronics, can also be stored in the container.

Where do we get the tote bags for storage?

Mike Huston, Cascades Recovery:
Telephone: (204) 632-4457 | Email: mhuston@recoverycascades.com

James Bolton, Portage and District Recycling:
Telephone: (204) 856-3798 | Email: pdri@mymts.net

What is the best way to educate community members on recycling this material?

Community members all need to be to be engaged in the process. It is best to have at least one to three leaders in the process to help educate residents and promote the program.

E1. HOUSEHOLD RECYCLING

**Paper
Products,
Glass,
Metal and
Plastic
Food,
Beverage
and Other
Containers**



Multi-Material Stewardship Manitoba

Are there any special packing requirements to transport/ship the recyclable materials?

Residential recyclable materials do not need any special packaging, as they should include only non-hazardous household containers and paper products. Shipping in tote bags is acceptable as long as they are loaded into the trailer as per the hauler requirements.

Is any special training or equipment required to handle these materials?

It is always recommended that operators wear personal protective equipment, such as safety glasses. Safety first always applies.

What else should we consider when starting a recycling collection program for residents?

There are a number of things to consider before starting:

- You will need to decide whether to have residents drop off their recyclable materials at a depot located centrally in your community or if you will pick up at their homes.
- If you decide to pick up recyclables at the homes of community members, will you pick them up at the same time as household waste? Who will do the collection and using what vehicle?
- If it's a central depot where residents drop off their recyclables, will there be an attendant (either staff or volunteer) and how often?
- Will you use clear bags or boxes for the recyclables? Who will pay for the bags or boxes, the community or residents?

E1. HOUSEHOLD RECYCLING

**Paper
Products,
Glass,
Metal and
Plastic
Food,
Beverage
and Other
Containers**



Canadian Beverage Container Recycling Association (CBCRA) and its Recycle Everywhere Program

Who to contact:

Michael Hancharyk, Promotions & Education Coordinator
Telephone: (204) 942-2284
Email: info@recycleeverywhere.ca
Website: www.recycleeverywhere.ca

What is the CBCRA and Recycle Everywhere Program?

Founded in 2010, the Canadian Beverage Container Recycling Association (CBCRA) is a not-for-profit, industry-funded organization whose membership includes beverage brand owners and distributors. CBCRA is committed to reaching the government-mandated target of recovering 75% of beverage containers sold in Manitoba.

CBCRA implemented and operates the Recycle Everywhere program. Recycle Everywhere strives to educate Manitobans on beverage container recycling, and ensure that it is convenient to recycle empty beverage containers no matter where you live, work or play.

Recycle Everywhere promotes beverage container recycling wherever beverages are consumed, both at home and away from home. This includes Canada's first province-wide away from home beverage container recycling program. Recycle Everywhere has partnered with First Nation communities, municipalities, businesses, schools, institutions, parks, festivals and events throughout Manitoba to provide them with Recycle Everywhere bins free of charge for use where people gather together. Over 50,000 Recycle Everywhere bins can be found in public spaces across the province. They can help your community choose the best type of Recycle Everywhere bin for the public space free of charge, and partners ensure the collection of the empty beverage containers to a nearby recycler. This program shows residents and visitors alike that your community is giving them the option to recycle no matter where they are.

Do we need to register for the program?

Yes, you can apply for free beverage container recycling bins through the website (www.recycleeverywhere.ca).

E2.
BEVERAGE
CONTAINER
RECYCLING
BINS



Canadian Beverage Container Recycling Association (CBCRA) and its Recycle Everywhere Program

What is required for our community to participate?

You simply ensure the bins are emptied and the materials are taken to your community's recycling facility. You will also need to ensure that the Recycle Everywhere bins are paired with waste bins, and use clear bags or no bags to collect the recyclable containers. If you do not already have recycling collection services in your community, Recycle Everywhere can help connect you to get started.

What is the best way to educate community members on this program?

Chief and Council, schools, operations departments, and other community champions can help support and promote program. The community should set up a system to identify where the bins should be placed, and how the bins will be emptied and the materials transported to the recycling facility. Setting up this system means the program will continue even if a key player changes roles or leaves the community.

What materials are provided to help promote the program?

Recycle Everywhere will provide you with free bins for all selected locations. A variety of indoor and outdoor bin models are available that can be matched with most existing garbage bins. They will provide you with posters to promote the program to residents and guidance on how to implement a successful program. The bins themselves also have pictures on them of what types of containers are accepted. These pictures are easily understood as long as the recycling bins are placed next to a waste bin.

What do we do once the bins are full?

Once the Recycle Everywhere bins are full, you can empty and transport the materials to your recycling site. The beverage containers collected from the Recycle Everywhere bins can be combined with those collected from residents' homes. It is recommended that you do not sort the containers into cans, glass and plastic as it is often most cost-effective for a community to ship co-mingled (mixed) recyclable materials to a recovery facility to be sorted there.

E2.
**BEVERAGE
CONTAINER
RECYCLING
BINS**



Tire Stewardship Manitoba

Who to contact:

Michael Solkoski, Retailer Relations & Administration Officer
Telephone: (204) 661-3242 | Toll free: 1-866-724-5002
Fax: (204) 668-9704 | Email: info@tsmb.ca
Website: www.tirestewardshipmb.ca

Does our community need to register to participate in the scrap tire recycling program?

Yes, all municipalities and First Nations need to register to participate.

Step 1: Fill out the application form and mail or fax the completed form to Tire Stewardship Manitoba.

Step 2: All registered municipalities will be issued a Certificate of Registration that will specify a unique registration number to be used on all transactions with Tire Stewardship Manitoba.

Is there financial incentive to collect scrap tires?

Yes. In addition to the free collection provided to all registered scrap tire generators, municipalities and First Nations receive a fifty-cent per tire storage incentive for accepting and storing scrap tires at their waste disposal sites. However, to be eligible for the incentive, your community must follow Tire Stewardship Manitoba's scrap tire storage and collection guidelines.

What do we need to do to meet the storage and collection guidelines?

1. Accept all scrap tires from Manitoba residents at no charge
2. Do not bury or burn any scrap tires
3. Ensure proper storage of scrap tires
 - Store the scrap tires in an area designated "SCRAP TIRES ONLY"
 - Separate the piles of small to medium sized tires from the large (OTR) tires
 - Ensure the tires are clean
 - Stack tires, preferably in rows
 - Make scrap tires easily and readily accessible in a location that is free of obstacles and allows the tires to be directly loaded on the hauler's truck
 - Arrange the tires to ensure there is enough room for a pickup truck and trailer to park next to the pile of tires
 - Store the tires on a solid foundation so that a truck and trailer can pick up tires even when it rains and won't sink in the mud
4. Keep records of all scrap tire collections:
 - Record all scrap tires accepted, stored and collected

E3.
SCRAP
VEHICLE
TIRES



Tire Stewardship Manitoba

How do we arrange for the scrap tires to be picked up in our community?

To schedule removal service of all small/regular/medium sized scrap tires as well as all OTR (large scrap tires):

- Contact either:
 - Reliable Tire Recycling (204) 774-0725 / toll free (877) 900-0724
or
 - OTR Recycling (204) 768-3766
- Provide an accurate count of the number of scrap tires you have.
- For small/regular/medium sized scrap tires, generally you must have a minimum of 1 semi load (1000) or 1 year must have passed since the last collection.
- For OTRs (large tires), generally you must have a minimum of 1 semi load (250) or 1 year must have passed since the last collection.
- Note that some landfills may require more frequent collections due to their size and ability to manage the tires. However, it will be up to the collector's discretion.

How do we submit our claim to be paid for the scrap tires collected?

Fill out a Municipal Government Used Tire Claim and mail or fax it to Tire Stewardship Manitoba along with a copy of the receipt that Reliable Tire Recycling or OTR Recycling provided when they picked up the tires in your community.

Where can we find more information?

Except for the application form, all other information and documents related to scrap tires is available on the website (<http://www.tirestewardshipmb.ca/tire-recycling-manitoba/municipal-policies-and-procedures>).

E3.
SCRAP
VEHICLE
TIRES



Manitoba's Used Oil & Antifreeze Recycling Program

Who to contact:

Ron Benson
Telephone: (204) 632-5255 | Toll free: 1-888-410-1440
Fax: (204) 633-9380 | Email: marrc@mymts.net
Website: www.usedoilrecycling.com/en/mb

Do we need to register to set up a collection depot?

Yes, you need to register your community to become a licenced, approved site for a depot to collect used oil and antifreeze, used oil filters, and used oil and antifreeze containers.

Is there financial assistance available?

Manitoba's Used Oil & Antifreeze Recycling Program will share in the cost of setting up and operating the depot. They will:

- Fund one half (50%) of the capital investment to a maximum of (8000 x 50%) \$4,000. (Total estimated cost for a 2,000 litre tank and used sea container is \$8,000.)
- Provide operating support based on an approved budget to a maximum of \$2,000 for items such as insurance, advertising and supplies.
- Provide a 10% return on the community's initial capital investment each year for 10 years to a maximum of \$400 per year.
- Cover the costs of training which will require 1 day to complete at a central location.
- Provide educational and promotional material for the owner/operator in the form of newsletters and brochures.

For those communities interested in purchasing a Used Oil Burning Unit, Manitoba's Used Oil & Antifreeze Recycling Program will support the capital investment to a maximum of (\$15,000 x 50%) \$7,500. They will also pay \$0.08 per litre on the throughput volume of the used oil annually.

E4.
USED OIL &
ANTIFREEZE,
CONTAINERS
& OIL
FILTERS



Manitoba's Used Oil & Antifreeze Recycling Program

What is the community responsible for?

The depot owner/operator is responsible for:

- Ensuring the site is licenced and approved
- Using a double-walled ULC licenced storage tank (ULC - Underwriters' Laboratories of Canada)
- Placing storage tank on a pad along with some sort of coverage to protect against the weather
- Arranging the storage area to receive filters in a drum and containers in a bag
- Collecting all 4 streams:
 - used oil
 - used antifreeze
 - used oil filters
 - used oil and antifreeze containers
- Staffing the facility
- Record keeping
- Insurance

What special training is required to operate the depot?

The operating licence from Manitoba Conservation requires the depot staff to be effectively trained in procedures regarding the operation of the collection facility. Staff will also need to be certified under the Transportation of Dangerous Goods Regulation.

Other helpful contacts:

Manitoba Sustainable Development - Licensing:

Raj Rathamano

Telephone: (204) 945-7086

Used Oil Tank:

The Tank Shop

Telephone: (506) 727-0955

Website: www.thetankshop.ca

Sea container for indoor storage:

ADM Storage

Telephone: (204) 284-4900

Website: www.admstorage.com

E4.
**USED OIL &
ANTIFREEZE,
CONTAINERS
& OIL
FILTERS**



Canadian Battery Association

Who to contact:

Colin McKean, Executive Director
Telephone: 1-250-216-3664
Email: info@canadianbatteryassociation.ca
Website: www.canadianbatteryassociation.ca

Do we need to register for this program?

Yes. Communities need to be added to the Canadian Battery Association's database because the safe collection, storage and transportation of lead-acid batteries is complex. Email your community name, contact person, phone, fax and email address to: info@canadianbatteryassociation.ca

How do we store lead-acid batteries that are collected in the community?

- 1) Lead-acid batteries must be stored in a semi-heated, secure building. If the battery freezes, it can cause the casing to crack. The crack would result in acid leaking out, which is extremely hazardous.
- 2) The batteries should be stored in a container and/or building that won't allow any leaked acid to spread further. They should never be stored on the ground.
- 3) The batteries should be stored on a wooden pallet for easy movement and in compliance with the Transportation of Dangerous Goods (see How to Transport Materials below). Batteries are heavy and the wooden pallet allows the batteries to be moved using a fork lift or pallet jack.

What supplies do we need for proper storage and shipping of the batteries?

You will need wooden pallets and cardboard, which you can likely find within your community. The Canadian Battery Association will provide you with rolls of shrink wrap and Transportation of Dangerous Goods (TDG) labels and TDG/Hazardous Waste Manifests at no cost. Let them know how many lead-acid batteries need to be recycled in your community.

How and where do we ship/transport the pallets of batteries?

There is funding for the transportation of batteries from your community to the closest recycling location. Contact the Canadian Battery Association (CBA) before transporting any shipments to ensure that the batteries conform to the Transportation of Dangerous Goods (TDG) and any Federal and Provincial Hazardous Waste Regulations. The CBA will also send the required shrink wrap, TDG labels and Shipping Documents to your community.

Note that all shipments of lead-acid batteries over 150kg must conform to Transportation of Dangerous Goods Regulations Act and Provincial Hazardous Waste Regulations.

E5. LEAD-ACID (VEHICLE) BATTERIES



Canadian Battery Association

What training and materials do we need to collect and safely handle lead-acid batteries?

These batteries contain acid and lead, which are both environmental as well as a health and safety hazard. Workers must wear Personal Protective Equipment including eye glasses and steel toed boots. Safety supplies include eye wash solution in the event that acid gets in a worker's eyes and soda ash for neutralization of acid from a leaking battery.

The person managing the program needs to have training in the Transportation of Dangerous Goods (online course) and have Workplace Hazardous Materials Information System (WHMIS) training. The program manager for each community is urged to visit a Canadian Battery Association member to become familiar with the proper handling and management of lead-acid batteries.

E5.
**LEAD-ACID
(VEHICLE)
BATTERIES**



Call2Recycle®

Who to contact:

Heather Lee, Account Manager
Telephone (toll free): 1-888-224-9764
Email: HLee@call2Recycle.ca
Website: www.call2recycle.ca

Do we need to register with Call2Recycle to collect household batteries and cell phones?

Yes. There are three ways that you can register: request to participate through the website (www.call2recycle.ca/collect-batteries), call the customer service department at 1-888-224-9764, or email: customerservice@call2recycle.ca

- Step 1: Call 1-888-224-9764 to speak with a customer service representative.
- Step 2: Tell them you wish to participate as a battery collection site.
- Step 3: Based on the estimated kilograms of batteries you have on hand or expect to collect, the Customer Service representative will help identify the best collection solution for you. That could be taking batteries to an existing drop-off location, setting up your location as a collection site, or through the bulk program for large quantities.
- Step 4: They will help you get started by asking for your full address and contact information (full name, title, phone, email) so they can ship their prepaid collection containers to your community or they'll explain how to set up your site as a bulk shipping location.

Is there a cost to participate in the program?

There is no cost to residents to recycle their batteries. If your community wants to be set up as a collection location, Call2Recycle will provide postage-paid collection containers at no cost. The containers that are provided typically include a prepaid return shipping waybill.

Where would we set up a box to collect unwanted cell phones and household batteries?

Display the Call2Recycle collection container in a monitored and safe location that is easy to find and to see. This could be at a store, public agency site, or other community places like a school or Band Office. To get as many residents as possible dropping off their unwanted household batteries and cell phones, the location you choose should be supportive of the program, frequently visited by community members, and willing to return at least 1 box a year.

Could we partner with another community to collect these items?

Yes, you could arrange with a collection site in another community to accept the household batteries and cell phones that you collect. Coordinate dropping them off at that collection site the next time a willing community member is travelling there.

E6.

CELL
PHONES &
HOUSEHOLD
BATTERIES



Call2Recycle®

Do we have to collect these items all year long or could we hold an annual event?

This depends on what works best for your community. You could hold a collection event once or twice a year, or offer the program year-round. Whichever option you choose, it's important to make sure community members know that the program is available and how they can participate.

What types of batteries are accepted?

Regular household batteries including both rechargeable and single-use (such as AAA, 9V, D-cell, etc.) weighing up to 5kg per battery. Call2Recycle does not accept industrial use batteries, vehicle (wet cell) batteries, or damaged, defective batteries.

What type of containers do we use to collect the household batteries and cell phones?

If your community is participating in the prepaid collection box program, Call2Recycle will ship collection boxes to you at no cost. Once your community is enrolled in the collection container program, the boxes will be shipped to your location. You can expect your initial box shipment to arrive within a week to 10 business days after your initial enrollment.

The collection boxes must be stored inside at all times. It is recommended that they be kept in a cool dry place where they can be seen and away from heat source.

If you have over 227kg of batteries collected, you would qualify for Call2Recycle's bulk shipping option. In that case, Call2Recycle can ship you a pallet of their collection boxes at no cost. You can fill them up and set them on the same pallet the boxes came on. Then visit the website (www.call2recycle.ca/bulk) and go through the bulk shipping wizard, which will walk you through the preparation of the Bill of Lading and help you schedule your shipment for pick-up.

For drum shipments, poly-lined steel drums are required when shipping Lithium Ion (Li-Ion) and Lithium Primary batteries.

How do we ship/transport the containers once they are full?

Step 1: When the boxes are full, simply close the box and secure it for shipping using the tape installed inside of the box. Wrap packaging tape around outside of box to secure for shipment.

Step 2: Call Purolator toll free at 1-888-SHIP-123 (1-888-744-7123) to arrange a pickup if your site does not already have a regular pickup from them. (Note: Shipments are prohibited from air transport.)

Bulk shipments are picked up via Purolator Freight in Manitoba. To print your Bill of Lading (BOL) labels and schedule a pickup, fill out the online BOL wizard at www.call2recycle.ca/bulk.

E6. CELL PHONES & HOUSEHOLD BATTERIES



Call2Recycle®

If shipping in bulk on pallets, it would be advisable to have a tow motor or forklift to place the pallet on the truck. Otherwise, be sure to arrange directly with the transporter that they have that type of equipment on the vehicle prior to arriving in your community.

If your community is not serviced by any of the above transporters, please contact the Call2Recycle Customer Service Department who will assist in making shipping arrangements.

Are there any safety requirements for handling the materials for storage?

Be mindful of the weight of collection containers. It is recommended that each box weigh no more than what is reasonable to personally lift or hold. Boxes must not exceed 30 kilograms. For more details, see the Responsible Recycling documents on the website (www.call2recycle.ca/safety-tips).

Do the materials have to be packaged and secured in a certain way?

Lithium-Ion (Li-Ion), Small Sealed Lead Acid (SSLA/Pb) and Lithium Primary batteries must be individually bagged or have the terminals protected with duct tape or non-conductive electrical tape. As much as possible, do not cover the brand name or chemistry of the battery BEFORE placing them in a collection container for shipping. Call2Recycle provides self-sealing bags with each box shipment. They come in large and small size. This battery packaging information is provided with each box shipment in the Frequently Asked Questions (FAQ) document.

If you are not sure whether a battery falls into one of these categories, it is always best to either bag the battery individually or cover the battery's terminals with tape.

What are Lithium Ion, Small Sealed Lead Acid, and Lithium Primary batteries?

Here are brief descriptions. More details and pictures can be found on the website (www.call2recycle.ca/what-can-i-recycle).

- Lithium Ion (Li-Ion) rechargeable batteries are commonly found in cellphones, cordless power tools, cordless phones digital cameras, two-way radios, laptop computers, tablets and e-readers, and two-way radios.
- Small Sealed Lead Acid (SSLA/Pb) rechargeable batteries are commonly found in mobility scooters, fire emergency devices, UPS systems, hospital equipment, and emergency lighting.
- Lithium (Li) primary batteries are commonly found in keyless entry remotes for cars, watches, pacemakers, hearing aids, memory backup fire alarm devices, and military electronics.

E6. CELL PHONES & HOUSEHOLD BATTERIES



Call2Recycle®

Who usually manages and promotes the program to residents?

This varies but typically in smaller municipalities the Town Clerk or Chief Administrative Officer (CAO) will manage and approve the battery collection program. Environmental Coordinators typically promote the collection program within their municipality.

Call2Recycle will provide posters, brochures and other program documents upon request from the community. Each of the collection box shipments come with program guidelines as well as a poster to promote that residents can recycle their household batteries. Call2Recycle may also participate in various community events.

E6. **CELL PHONES & HOUSEHOLD BATTERIES**



Electronic Products Recycling Association (EPRA Manitoba)

Who to contact:

Dennis Neufeld, Program Director
Telephone: (204) 415-5947 | Toll Free: 1-888-567-4535
Email: info@recycleMYelectronics.ca
Website: www.recyclemyelectronics.ca/mb

What sort of electronic products are collected in this program?

A full and up-to-date list can be found on the EPRA website. General categories include:

- desktop computers, mice, keyboards and cables, monitors
- computer notebooks, netbooks, laptops and tablets
- desktop printers and scanners
- televisions
- personal or portable audio/video systems (such as portable stereos, headphones, clock radios, voice records, digital and video cameras)
- vehicle audio/video systems; and home audio/video systems (such as VCRs and DVD players, CD players, satellite cable equipment, speakers, amplifiers, data projectors)
- cell phones and non-cellular telephones (wire or cordless) and answering machines
- microwave ovens

Do we need to register to collect electronic waste?

This depends whether your community wants to have a year-round collection depot for electronic waste or simply hold a collection event once a year.

Option 1 - Collection Depot

Contact the EPRA office and they will send you a standard collection site document. There is no charge for your community to have a collection depot and EPRA will pay for the materials collected based on weight. However, collection standards must be met, which is confirmed by an on-site visit.

Option 2 - Collection Event

EPRA will pick up electronics (see the website for list of accepted items) from any location that can collect minimum 5 pallets, stacked on pallets to a height of 3-4 feet tall and has the equipment to load the pallets onto a transport trailer. EPRA does not pay for the items but will pay the transportation costs from the collection location to processor and pay processing costs.



Electronic Products Recycling Association (EPRA Manitoba)

Is any financial assistance provided to collect electronic waste?

EPRA does not pay nor advance funds for the purchase of a container or building. However, for approved Collection Depots, payment is issued based on the weight of the approved items that are collected.

What do we use to store the materials and how much do they cost?

The cost of the container will vary based on its size, current market availability, and where the container will need to be delivered. Before purchasing any containers, the community should talk to the EPRA office to help determine their needs. Items must be stacked and wrapped on pallets suitable for transport.

Do the storage containers need to be made of a specific type of material?

The e-waste collected needs to be stored under cover and in a locked area. This is to prevent leaching of toxics from the electronic materials into the ground from rain or snow. Keeping them locked up will help prevent theft or vandalism.

Are there any special handling requirements or training provided?

The electronic materials accepted by EPRA are not dangerous goods and do not require any special handling certificates by workers. E-waste comes in all sizes and weights, so basic safe lifting practices should be followed to avoid injury. There is training available online that is helpful for remote communities.

What kinds of signs and information are required at the storage site, if any?

EPRA provides collection depot signs listing which electronic items are accepted.

What is the cost of shipping/transporting the container(s)?

Cost is based on the distance to the final location. This is usually done by the location that sells the container. If a remote community is looking to purchase a container it is advised that they look into the commodities that are being shipped to them. Containers should be used to transport goods into them to save on costs.

E7. ELECTRONIC PRODUCTS



Product Care Association of Canada (PCA)

Who to contact:

Randy Webber, Manitoba Program Coordinator
Telephone: (204) 477-0741 | Toll Free: 1-888-772-9772
Email: randy@productcare.org
Website: www.productcare.org

What does household hazardous waste include?

Old paint, aerosol containers, compressed gas containers, corrosive materials, flammable materials, pesticides, and toxic materials. Commercial and industrial products fall outside of this program. For more information and products accepted, visit www.productcare.org.

Why is it important to collect household hazardous waste?

While household hazardous wastes represent a small percentage (about 1%) of the waste from homes, they have a high potential to create hazards to human health and the environment if not properly managed.

Is financial support available to collect household hazardous waste?

This depends. Please contact PCA directly to discuss the appropriate collection model for your community and eligibility for financing.

What does the community contribute?

For a **collection event**, communities are responsible for planning, coordinating, hosting the event, as well as providing staff to collect materials and a temporary storage space for collected materials. PCA will provide the collection containers and transportation services.

For a **permanent collection site**, communities need to provide a site location, infrastructure, as well as staff to receive, sort and pack materials. Communities also need to obtain all applicable regulatory approvals and maintain compliance with all associated requirements under the approvals. For permanent collection sites, PCA provides training to collection site operators, including an operations manual and ongoing support to assist in properly and safely segregating, packaging and preparing household hazardous wastes for shipping. There is some record keeping required, which is covered in the training. Inspections are conducted on a regular (annual) basis.

Do we need a collection site or can we collect household hazardous waste at the home?

Household hazardous waste collection is not well suited to door-to-door pick up at residents' home. It is best to ask residents to bring the material to a collection site or event.

E8. HOUSEHOLD HAZARDOUS WASTE



Product Care Association of Canada (PCA)

How do we register to set up as a household hazardous waste collection depot or hold a collection event?

Contact the Manitoba Program Coordinator to set up a collection event or discuss the requirements for establishing a permanent collection site.

How do we store household hazardous waste?

There are a number of regulations and guidelines that regulate the safe storage of household hazardous waste. If your community is considering establishing a permanent collection site, you will need to review these requirements.

If your community is approved to set up a collection depot, Product Care will provide all supplies including approved containers to segregate and package Household Hazardous Wastes, a spill kit, portable eye wash, signage, labels, and promotional/educational material.

Product Care's service provider delivers supplies and collects full containers at no charge to the collection site. Operators are provided with a single email or phone number to contact when they have questions or require service. The service provider coordinates all these activities and assists with regulatory paperwork including providing a completed manifest (shipping document).



E8. HOUSEHOLD HAZARDOUS WASTE



Product Care Association of Canada (PCA)

What regulations apply to disposal of household hazardous waste?

The collection of household hazardous waste falls under the Federal Transportation of Dangerous Goods Act/Regulations and the Provincial Dangerous Goods Handling and Transportation Act/Regulations (DGHTA).

The Manitoba Program Coordinator will help communities navigate the regulations once they have registered with the program. A community collection site would need to register as a hazardous waste generator and will require a DGHTA Hazardous Waste Disposal Facility Licence or equivalent under the federal system if the community falls under federal jurisdiction.

How can our community get started?

There are many factors to consider when choosing how to start collecting household hazardous waste. Contact the Manitoba Program Coordinator to discuss the best approach for your community.

E8.

**HOUSEHOLD
HAZARDOUS
WASTE**

