

About RPRA

- RPRA is the regulator mandated by the Government of Ontario to enforce the province's circular economy laws.
- Established in November 2016 to support the transition to a waste-free Ontario.
- The Authority administers the Resource Recovery and Circular Economy Act, 2016 (RRCEA) and the Waste Diversion Transition Act, 2016 (WDTA), and their associated regulations.

The Regulation

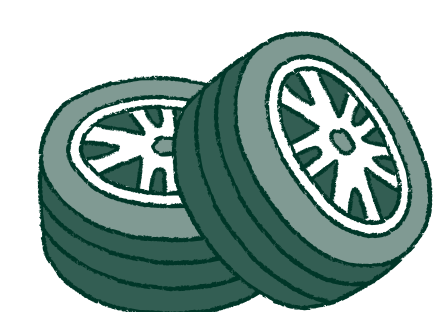
Waste Diversion Transition Act

The WDTA outlines the legislative framework for winding up and transitioning legacy waste diversion programs.

Resource Recovery and Circular Economy Act

The RRCEA provides a new producer responsibility regulatory framework for waste diversion and resource recovery where producers are individually accountable and financially responsible for their products and packaging once consumers dispose of them.

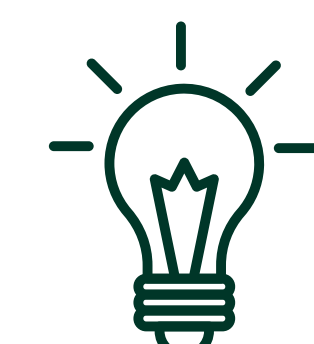
Covered Programs



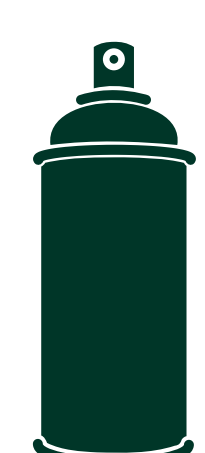
Tires



ITT/AV



Lighting



Hazardous and Special Products



Batteries



Blue Box

Main Projects

Blue Box Audit Performance Procedure

Supported a project aimed at evaluating material tracking for the Blue Box regulation.

- Conducted jurisdictional scans to review auditing and tracking practices.
- Engaged with stakeholders to map Blue Box material flow.
- Researched certifications like PCR Certification to understand audit requirements.

Collection Site System Optimization

Assisted in optimizing the collection site tool for improved efficiency.

- Reviewed over 60,000 collection sites to identify duplicates and incorrect information.
- Created a template for bulk collection site uploads.
- Conducted UAT testing for collection activity data uploads.

Small Producer Inspection

Assisted in the inspection of 25 small producers to ensure accurate reporting and compliance.

- Acted as the primary communicator, handling information requests, follow-ups, and providing clarifications to stakeholders.
- Created and managed a project tracker to monitor stakeholder communications and submissions.

Industry Exposure

- Gained an understanding of Ontario's circular economy regulations and their implementation, including challenges.
- Visited a material recycling facility and gained insights into recycling processes and practices.
- Attended internal industry seminars by various stakeholders, gaining valuable industry insights.

Waste Management Challenges

- **Material Recovery:** Ensuring effective recycling is challenging due to complications with tracking materials until they are transformed into new products.
- **Education and Awareness:** Recycling facilities face challenges with contaminated materials and non-recyclable items. Increased investment by producers towards consumer education is needed.
- **Lack of End Markets:** Recycling is limited by the absence of end markets for certain materials. In Ontario, glass is often sent to landfills due to a lack of end markets.
- **Non-recyclable materials:** The packaging industry needs to collaborate with recycling facilities to design recyclable products.