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# Memorandum

WMPSC-C 4-2025

Subject: Items Collected at Niagara Region Sites Under the Extended Producer

Responsibility Programs

Date: February 24, 2025

To: Waste Management Planning Steering Committee

From: Andrew Winters, Waste Disposal Operations, Program Manager

# **Purpose**

This memorandum provides Committee members with an update on the outstanding Councillor request from the December 9, 2024, Waste Management Planning Steering Committee meeting (Minute Item #6.1). Councillor Rigby requested a detailed list of items collected through Niagara Region Waste Management programs following changes to provincial regulations.

### **Background**

In 2016, the province introduced legislation to transition six material groups collected under municipal waste diversion programs to Extended Producer Responsibility (EPR), making producers responsible for the collection and management of these materials.

With this change, municipalities had the option to continue acting as collection sites for these materials on behalf of the producers. Niagara Region chose to host collection sites for all six material groups.

The Region has agreements with these producers to collect the following materials on their behalf:

- Tires
- Batteries
- Electrical and Electronic Equipment
- Hazardous and Special Products
- Lighting

Blue/Grey Box Program

#### **Collected Materials**

Below is a summary of the six programs currently collecting materials at Niagara Region's depots, along with the dates they began operating under the Extended Producer Responsibility legislation. The Producer Responsibility Organization (PRO) for each designated material is responsible for covering the cost of hauling and processing the collected materials. For detailed lists of acceptable materials see Appendix 1.

### Tires (starting January 1, 2019)

Residents may drop-off up to 10 passenger or small truck tires including rims per day, free of charge.

### **Drop-off Locations:**

- Humberstone, Niagara Road 12, and Bridge Street Drop-off Depots
- Walker Environmental Group's (Walker's) Drop-off Depot

A list of acceptable tires can be found at the links below:

#### Recycling Tires - Niagara Region, Ontario

(https://www.niagararegion.ca/waste/disposal/items/tires.aspx)

#### Niagara - Walker Industries

(https://walkerind.com/niagara/)

#### Single-Use/ Rechargeable Batteries (starting July 1, 2020)

Batteries are collected at the following drop-off locations, free of charge:

- Humberstone, Niagara Road 12, and Thorold Household Hazardous Waste (HHW)
  Depots
- Bridge Street Drop-off Depot
- Walker's Drop-off Depot

A list of acceptable batteries can be found at the links below:

Household Hazardous Waste Items - Niagara Region, Ontario

(https://www.niagararegion.ca/waste/disposal/hhw/items.aspx)

Niagara - Walker Industries

(https://walkerind.com/niagara/)

# Waste Electrical and Electronic Equipment (EEE) (starting January 1, 2021)

EEE is collected at the following drop-off locations, free of charge:

- Humberstone, Niagara Road 12, and Bridge Street Drop-off Depots
- Walker's Drop-off Depot

A list of acceptable electrical and electronic equipment can be found at the links below:

Recycling Old Electronics - Niagara Region, Ontario

(https://www.niagararegion.ca/waste/disposal/items/electronics.aspx)

Niagara - Walker Industries

(https://walkerind.com/niagara/)

#### Hazardous and Special Products (HSP) (starting October 1, 2021)

HSP is collected at the following drop-off locations, free of charge:

- Humberstone, Niagara Road 12, and Thorold Household Hazardous Waste (HHW)
  Depots
- Bridge Street Drop-off Depot (limited items batteries, oil, paint, and propane tanks)

In addition to the HSP materials accepted under the HSP program, Niagara Region collects additional household hazardous materials.

A list of all acceptable household hazardous materials can be found at the link below:

Hazardous Household Materials - Niagara Region, Ontario

(https://www.niagararegion.ca/waste/disposal/hhw/items.aspx)

# **Lighting Material (starting January 1, 2023)**

Lighting materials collected at the following drop-off locations, free of charge:

 Humberstone, Niagara Road 12, and Thorold Household Hazardous Waste (HHW) Depots

A list of acceptable lighting can be found at the link below:

Household Hazardous Waste Items - Niagara Region, Ontario (https://www.niagararegion.ca/waste/disposal/hhw/items.aspx)

# Blue/Grey Box Material (starting January 1, 2024 until December 31, 2025)

Blue and grey box materials are accepted at the following drop-off locations, free of charge:

- Humberstone, Niagara Road 12, and Bridge Street Drop-off Depots
- Walker's Drop-off Depot

A list of acceptable blue/grey box materials can be found at the links below:

#### Blue Box Recycling Collection

(https://www.niagararegion.ca/waste/collection/items/blue-box.aspx)

#### Niagara - Walker Industries

(https://walkerind.com/niagara/)

Respectfully submitted and signed by

**Andrew Winters** 

Waste Disposal Operations, Program Manager

# WMPSC-C 4-2025 Appendix 1

# Information on Extended Producer Responsibility Programs

Below is the list of items, accepted free of charge, at public drop-offs operated by Niagara Region and Walker Environmental Group, as specified in various regulations:

**Waste Electrical and Electronic Equipment (EEE)** designated under O. Reg 522/20 are free for residents to drop off.

Designated materials include:

- Computers, printers (desktop and floor-standing), printer cartridges
- Video gaming devices, telephones (including cellular phones)
- Display devices, radios, and stereos (including after-market vehicle stereos)
- Headphones, speakers, and cameras (including security cameras)
- Video recorders and drones with audio or visual recording equipment
- Peripherals and cables used to support the function of information technology, telecommunications and audio-visual equipment including charging equipment
- Parts of information technology, telecommunications and audio-visual equipment sold separately such as hard drives
- Handheld point-of-sale terminals or devices

**Lighting Material** designated under O. Reg 522/20 are free for residents to drop off.

Designated materials include:

- Bulbs, Dimmable light bulbs, fluorescent bulbs
- Halogen bulbs, headlight bulbs, high-Intensity discharge (HID) lamps
- Indicator lights, incandescent bulbs, and lamps
- LED bulbs, mini and miniature bulbs
- Motion-activated bulbs, replacement bulbs, and lamps
- Tube lights, UV lamps, Wi-Fi light bulbs

**HHW Depot- Items Collected** designated under O Reg 449/21 are free for residents to drop off.

Designated materials under HSP regulation:

- Paints, coatings, pesticides, solvents, aerosols
- Propane cylinders, and pressurized fillable containers
- Oil filters, antifreeze, oil containers
- Non-refillable cylinders
- Barometers
- Thermometers
- Thermostats
- Fertilizers\*

The following items are also collected free of charge at Niagara Region's household hazardous waste depots:

- Used Oil
- FOG (fats, oils and grease)
- Sharps/Needles
- Pharmaceuticals
- Acids
- Organics Flammable
- Fire Extinguishers
- Expanding Foam Cylinders
- Mercury
- Fertilizers\*

<sup>\*</sup>Included in the HSP regulation, however, Niagara Region pays for haulage and processing