



### Site Location

Kitchener, ON, CAN



### Key Capabilities

Solidification

Alternative Fuels

Wastewater Treatment

Recycling

Anaerobic Digestion

Beneficial Reuse

Ethanol Recycling

E-Waste Recycling



### Facility Overview

Our Kitchener Materials Processing Facility (MPF) in Canada was acquired in 2018 and serves Ontario region.



### Environmental Impacts & Benefits

**20,000**

**Tons of Landfill Waste Diverted**

Equivalent to the weight of 110 blue whales



Create Circular Economy

**410,000**

**Gallons of Wastewater Recycled**

Enough to fill 1 Olympic-sized swimming pool



Support Domestic Infrastructure

**2,000**

**Tons of Materials Reused/Recycled<sup>1</sup>**

Equivalent to 220 full garbage trucks



Reduce Reliance on Virgin Materials

**2,000**

**Tons of Alternative Engineered Fuels**

Equivalent to offsetting 2,200 tons of coal



Decarbonize Heavy Industry

**14,000**

**Tons for Energy Recovery**

Enough to power 640 homes for one year



Produce Renewable Energy

**28,000**

**Metric Tons of GHG Avoided<sup>2</sup>**

Equivalent to taking 6,100 cars off the road



Drive Emission Reduction

<sup>1</sup> Consumer packaging, oily water, ethanol, electronics

<sup>2</sup> Greenhouse Gas (GHG) avoidance is calculated based on materials prepared at this MPF and processed using Thermomechanical Treatment and AEF.