



Site Location

Warren, MI



Key Capabilities

Wastewater Treatment

Alternative Fuels

Solidification



Facility Overview

Our Detroit Materials Processing Facility (MPF) was built in 2024 and serves the Upper Midwest region.



Environmental Impacts & Benefits

9,000

Tons of Landfill Waste Diverted

Equivalent to the weight of 50 blue whales



Create Circular Economy

1M

Gallons of Wastewater Recycled

Enough to fill 2 Olympic-sized swimming pools



Support Domestic Infrastructure

2,000

Tons of Alternative Engineered Fuels

Equivalent to offsetting 1,700 tons of coal



Decarbonize Heavy Industry

3,000

Tons for Energy Recovery

Enough to power 150 homes for one year



Produce Renewable Energy

7,000

Metric Tons of GHG Avoided¹

Equivalent to taking 1,600 cars off the road



Drive Emission Reduction

¹ Greenhouse Gas (GHG) avoidance is calculated based on materials prepared at this MPF and processed using Thermomechanical Treatment and AEF.