

Wheelabrator Technologies is now WIN Waste Innovations

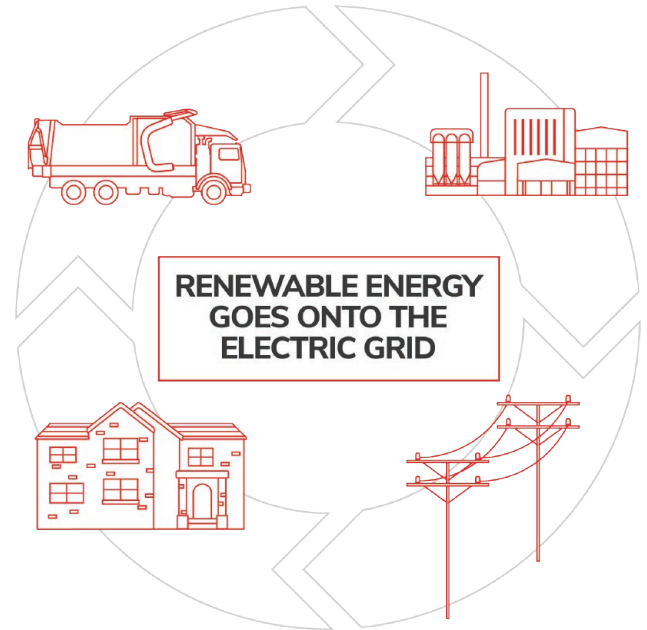
WIN Waste Innovations in Baltimore is . . .

Renewable Energy: WIN Waste converts nearly 700,000 tons of waste into 330,000+ megawatts of renewable energy each year, enough to power 34,000+ homes through a highly efficient combustion process that meets strict federal and state standards.

Recycling: WIN Waste recovers from the waste stream and recycles 12,000+ tons of metals that would otherwise be landfilled.

Economic Impact: WIN Waste pays its 72 full-time employees living wages—hourly compensation starts at \$18.40/hr. and averages \$34.20/hr.—and contributes \$9 million+ in payroll tax revenue.

Sustainable Waste Management: WIN Waste reduces greenhouse gas emissions—one ton of carbon for every ton of waste processed—by diverting waste from landfills, offsetting tractor trailer trips to get it there and reducing the need for energy from fossil fuels.



“Waste-to-energy is the better alternative to landfilling for managing MSW that is not recyclable, a reality explicitly recognized by the waste management hierarchy recommended by both the U.S. Environmental Protection Agency and the European Union.”

» **MARCO J. CASTALDI, PH.D.**

*The Scientific Truth about Waste-to-Energy
Chemical Engineering Department, The City College of
New York City University of New York*



And in 2022, WIN Waste Will Be More

WIN Waste is investing \$40 million+ in air-quality controls that will place its Baltimore facility among the lowest-emitting waste-to-energy facilities in the nation—and world. The upgrades begin in early 2022.

EMISSION	UNITS	USEPA	MONTGOMERY COUNTY FACILITY LIMITS	WHEELABRATOR BALTIMORE	
				CURRENT	2022-2023
NOx	ppm	205	105	145	105
SO2	ppm	29	29	29	18
Dioxins	ng/dscm	35	30	35	15
Mercury	ug/dscm	50	50	50	15
Cadmium	ug/dscm	35	35	35	25
Lead	ug/dscm	400	400	400	250

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We Can BMore

WIN Waste is fully committed to being the best waste management, environmental, economic and community partner for Baltimore that it can be. We are identifying every opportunity to engage members of the community in our own conservation efforts, and to support, learn from and invest in theirs.

Together, We Can BMore.

- WIN Waste hires local, Black-owned businesses that employ returning citizens to help clean up litter and keep trash from our streets and waterways
- WIN Waste deploys Green Ambassadors to faith communities every week to strategize around how to address the illegal dumping and littering that devalue our neighborhoods
- WIN Waste invests nearly \$1 million a year directly in programs to clean and green communities and support neighborhoods:
 - » City of Refuge Victory Garden to expand garden's reach and support partnership with Grow Home to create new jobs for Brooklyn youth
 - » Sponsor the Oasis Teens Environmental cleanup crew at Urban Oasis
 - » RE Harrington & Sons Apprenticeship Training Center technology fund
 - » My Father's Plan for youth street-cleaning stipends
 - » Friends of Carroll Park cut flower program for youth workforce development
 - » Coldstream Montebello for illegal dumping cleanup support
 - » Downtown Partnership's Gwynda Trash Wheel to support conversion of waterway litter to renewable energy
 - » Mack Lewis Foundation for STE(A)M education program and laptops
 - » Ark Church for food pantry building renovation and food storage



- WIN Waste coordinates, sponsors and staffs community cleanups and in 2020-21 helped remove 1,200,000 lbs. of trash from neighborhoods across the city

Poppleton • Mount Clare • McElderry Park • Belair-Edison • Oliver • Broadway East • Hollins Roundhouse Park • Mount Clare
Rosemont Neighborhood • Ellwood Park • Upton • Brooklyn • Curtis Bay • Westport • Druid Heights • Pigtown • Cherry Hill

**Starting in 2021, WIN Waste is committing \$750,000
a year to cleaning, greening and training Baltimore**