

January 15, 2025

Dear Mayor Parker and City Council:

Philadelphia's Sanitation Department is currently considering new contracts for where our city's trash will go for the next seven years. We write to urge you to instruct the Sanitation Department NOT to award any contracts for burning our trash.

Burning trash and landfilling toxic ash is the most expensive and polluting way to manage waste or to make energy. It's dirtier than coal power plants and is more polluting than landfilling our waste directly without burning it first. For every 100 tons burned, 30 tons end up as toxic ash that still is dumped in landfills, making landfills smaller, but more toxic. The other 70 tons come out of incinerator smokestacks, contributing to air pollution and related health problems.

Since 2019, under our current contracts with Covanta and Waste Management, 39% of the city's trash has been sent to incinerators; the rest to landfills. In 2024, it was just under 37%. All three Pennsylvania incinerators we use – in Delaware, Montgomery, and Bucks Counties – are among the top five industrial air polluters in the five-county Philadelphia area. The top air polluter is the one in Chester, which accepts the lion's share of the trash our city burns.

We are concerned about this incineration contract for several reasons:

Health: the three incinerators surrounding Philadelphia are among the region's four largest emitters of nitrogen oxide (NOx) pollution which triggers asthma attacks. Asthma is a leading cause of missed school and work days, and is a serious problem for our city. Philadelphia is the 4th worst place in the nation for asthma sufferers, according to the Asthma and Allergy Foundation of America.

Pollution: these incinerators are the leading air pollution sources of toxic mercury, hydrochloric acid, and many other toxic pollutants that contribute to cancers, birth defects, immune system problems, and much more. A comprehensive life cycle assessment conducted for Delaware County showed that burning trash at the incinerator in Chester is 69% worse than landfilling for the climate, and 23 times more harmful for human health and other environmental impacts.

Civil Rights: the largest recipient of our trash has been the incinerator in the City of Chester in Delaware County. It's the nation's largest trash incinerator, in a city known as one of the nation's worst cases of environmental racism. It's a violation of the Civil Rights Act for our city, as a recipient of federal funds, to take actions that have a discriminatory effect on protected classes.

Chester's situation is particularly dire, as it is the #1 air polluter in the region. Chester has a childhood asthma hospitalization rate three times the state average. In Philadelphia, we're downwind, and this pollution affects our children as well.

As the mayor whose mission is to make Philadelphia the "cleanest, greenest big city in the

nation,” we urge you to instruct your Sanitation Department to commit to incinerator-free waste contracts.

It's important to recognize, as the city strives for Zero Waste, that Zero Waste is defined internationally to mean zero incineration, and to strive for at least a 90% reduction of waste going to landfills. As other cities and counties have moved away from incineration, we hope you'll guide Philadelphia in the same direction, for the health and benefit of us all.

Sincerely,

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215 People's Alliance
API PA
Asian Americans United
Beyond Plastics
Circular Philadelphia
Clean Air Council
ECHO Systems
Every Mother is a Working Mother Network
Fridays For Future Philadelphia
Global Women's Strike – US
Havertown-Area Community Action Network (H-CAN)
Make the Road Pennsylvania
McKean County Green Party
Move Past Plastic
One Pennsylvania
Payday Men's Network - US
Peace, Justice, Sustainability, NOW!
Pennsylvania Audubon Council
Philly Neighborhood Networks
Philly Thrive
Physicians for Social Responsibility PA
POWER Interfaith
Reclaim Philadelphia
Save our Susquehanna
Sierra Club Southeastern PA Group
Sustainable Business Network of Greater Philadelphia
Toxic Prisons Campaign of the Human Rights Coalition
Women of Color in Global Women's Strike
Zero Waste Strategies LLC
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