Delaware Valley TTF

2025 Facility Performance Sheet

Reworld

Landfill Diversion

1,158,000

tons of MSW processed

Enough to Cover

836

Football Fields

Or

140,000

garbage trucks, bumper to bumper

Energy Recovery

550,000

MWh net electricity

Enough to power

51,000

homes for 1 year

Or, charge

127,000

Electric vehicles for 1 year

Metal Recycling

37,000

tons of ferrous metals

1,000

tons of non-ferrous metals

Equivalent to:

31,000

cars recovered from steel

69M

aluminum cans

Paperclip chain wrapped around the earth

57 Times

Gasoline savings from avoided metal mining:

7M

Gallons

From Delaware Valley TTF

To Charlotte, NC

Net Greenhouse Gas (GHG) Avoidance

2.5 tons

of net CO_2e avoided* for every ton of waste diverted from landfill

2.5M

metric tons of GHGs avoided

Equivalent to removing/displacing:

635,000

Vehicles from roads

3.2B

Pounds of coal

Environmental Compliance

up to

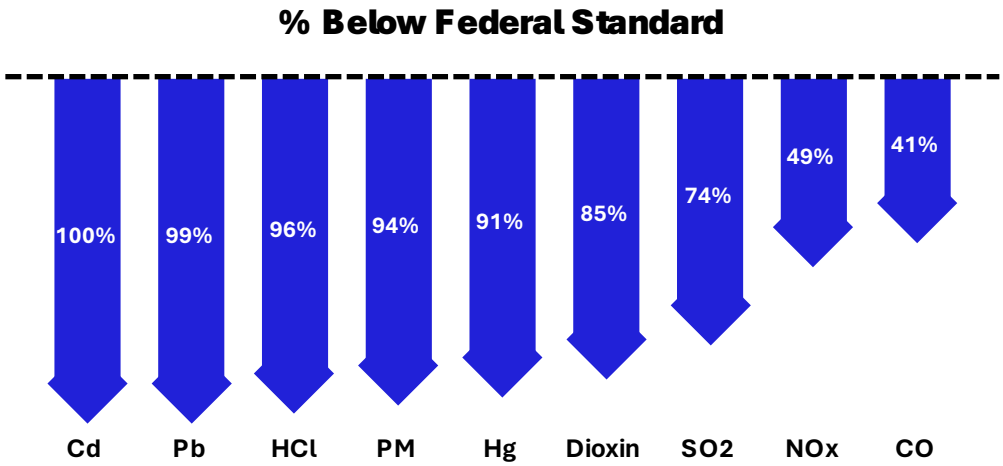
99.6%

Federal emissions standards, based on annual averages**

99.9%

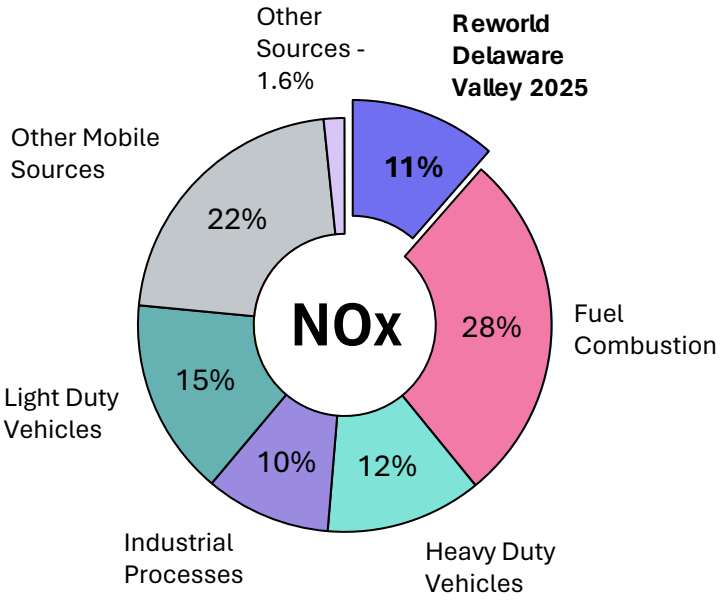
compliant

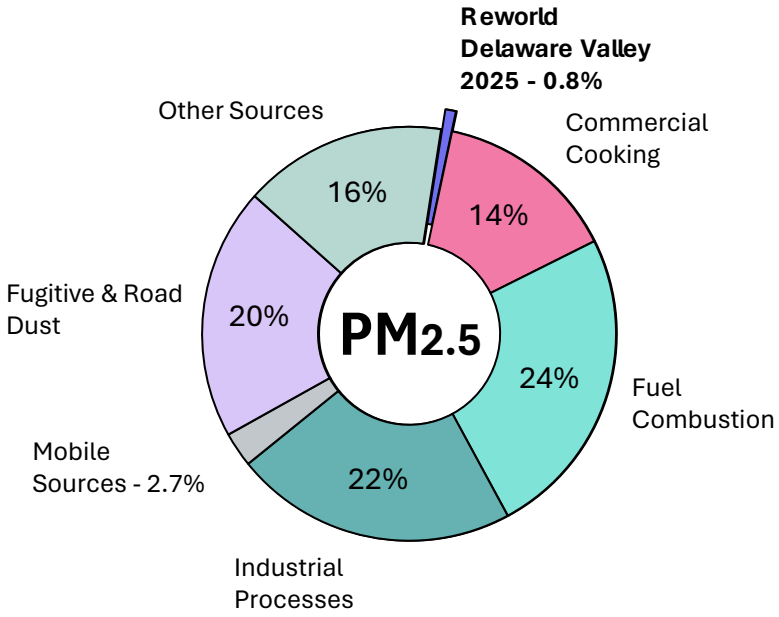
with Continuous Emissions Monitoring (CEMS) standards

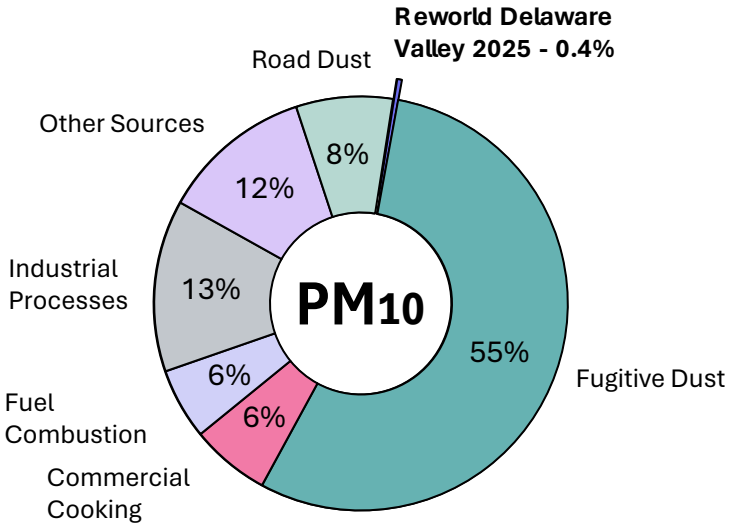


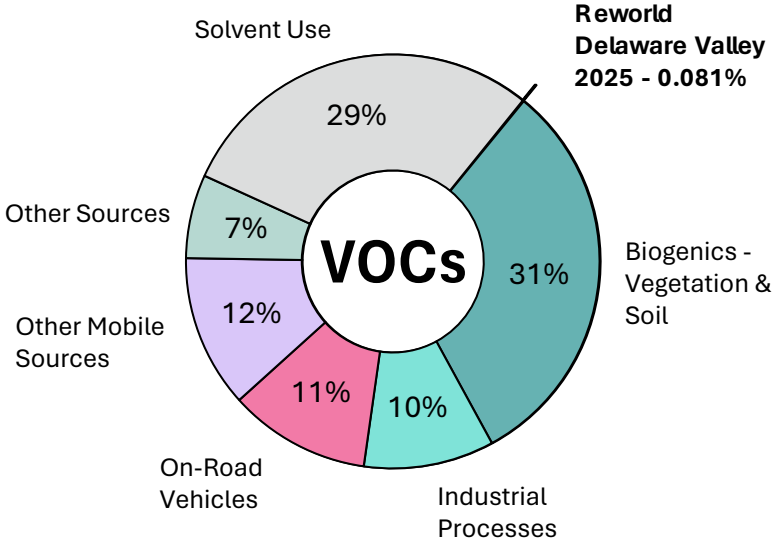
How Do Our Emissions Compare to Other Sources in the County?

Local air emissions*** in Delaware County, NJ









* GHGs are represented in CO_2 equivalents (CO_2e) using global warming potentials (GWPs) to compare the warming power of different gases. This analysis uses the 20-yr GWP for methane of 81 from the IPCC's 6th assessment report. TTFs in the U.S. reduce lifecycle emissions by an average of 2.4 tons of CO_2e per ton of MSW diverted from landfills. The data presented here reflects facility-specific operating data and the local electrical grid, which can differ from the national average.

** 2023-2025 Average Annual Emissions compared to federal guidelines for existing facilities (40 CFR 60 Subpart Cb). Facility may be subject to more stringent requirements by permit or in accordance with other federal guidelines.

*** Based on the 2020 US EPA National Emissions Inventory; the most recently released complete inventory.
Where available, the facility's 2020 emissions were replaced with the most recently reported 2025 emissions.