Lancaster TTF

2025 Facility Performance Sheet

Reworld

Landfill Diversion

384,000

tons of MSW processed

Enough to cover

277

Football Fields

Or

47,000

garbage trucks, bumper to bumper

Energy Recovery

318M

pounds net steam export

Delivering energy needs for local agricultural production facilities

178,000

MWh net electricity export

Enough to power another 17,000 homes for 1 year

Metal Recycling

7,700

tons of ferrous metals

665

tons of non-ferrous metals

Equivalent to:

7,000

cars recovered from steel

Paperclip chain wrapped around the earth

12 Times

46M

aluminum cans

Gasoline savings from avoided metal mining:

2M

Gallons

From Lancaster TTF

To New York City, NY

Net Greenhouse Gas (GHG) Avoidance

2.3 tons

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

799,000

metric tons of GHGs avoided

Equivalent to removing/displacing:

178,000

Vehicles from roads

895M

Pounds of coal

Environmental Compliance

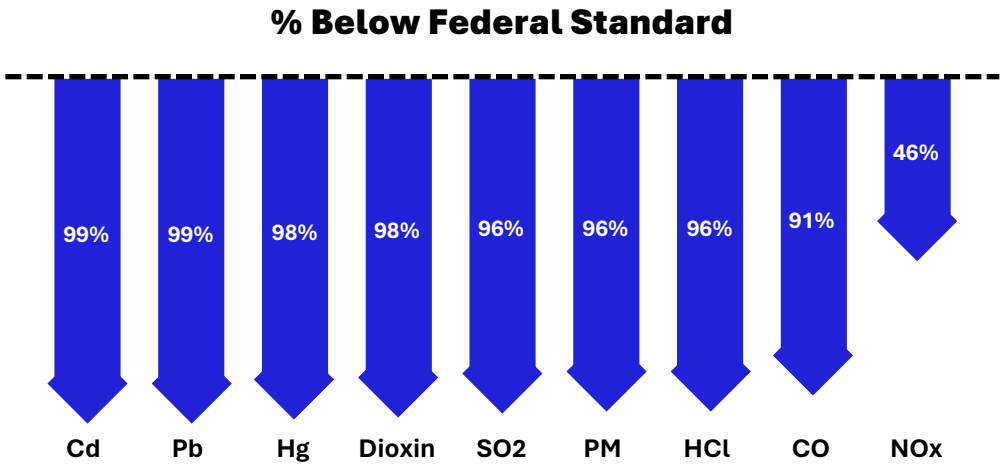
up to

99% below

Federal emissions standards, based on annual averages**

100% compliant

with Continuous Emissions Monitoring (CEMS) standards

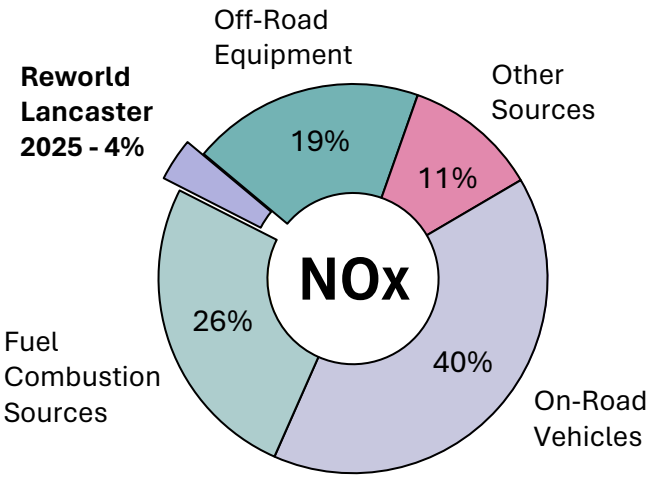


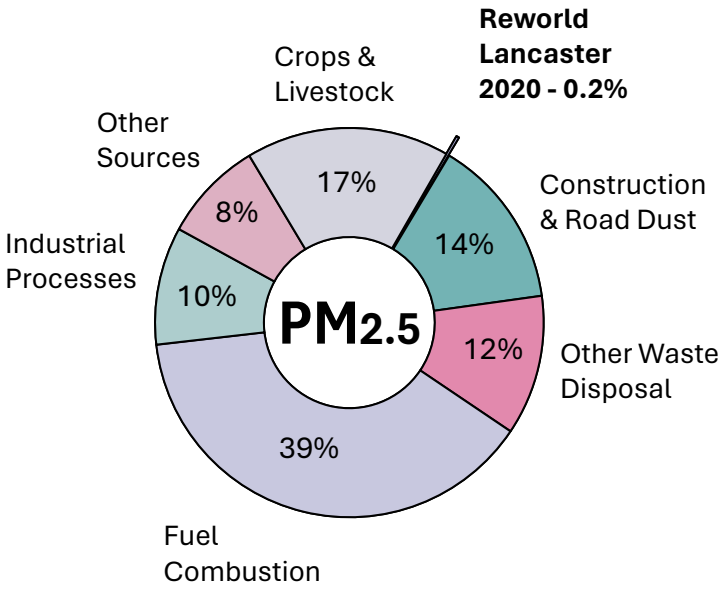
Lancaster TTF

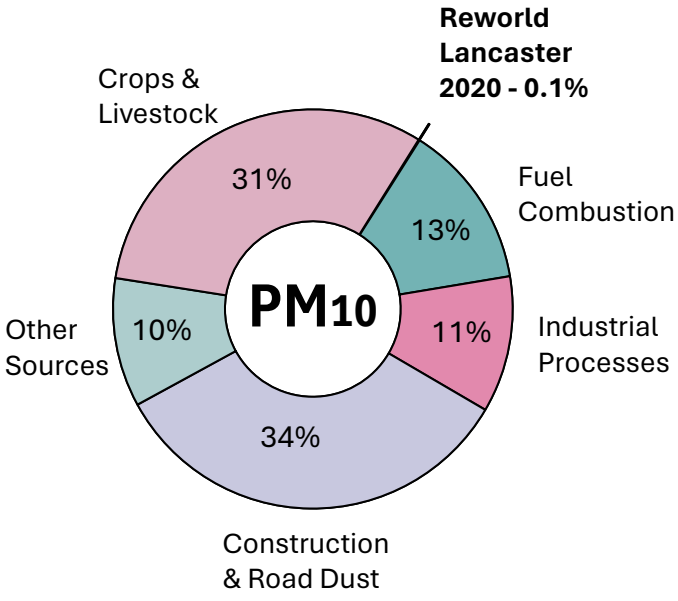
2025 Facility Performance

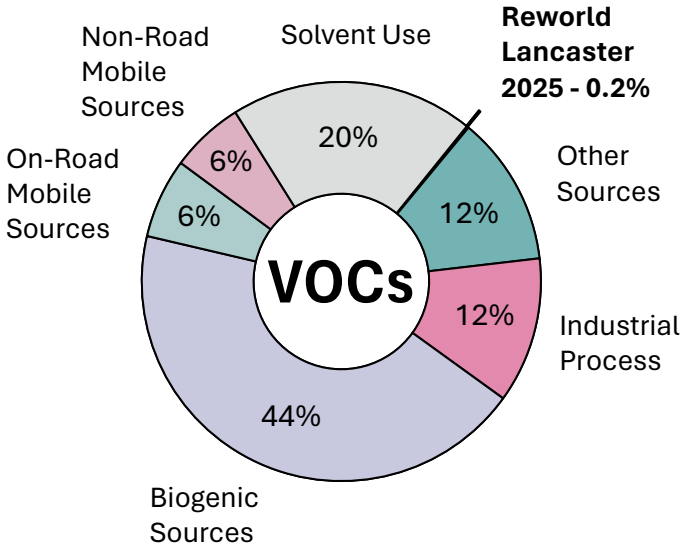
How Do Our Emissions Compare to Other Sources in the County?

Local air emissions*** in Lancaster County, PA









* GHGs are represented in CO2equivalents (CO2e) 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 CO2e 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.