

Essential Products. Environmental Stewardship.



At Koch, we help people improve their lives by providing products and services they value more highly than their alternatives. We do this by experimenting and innovating to responsibly create more value for others while consuming fewer resources. The result is mutually beneficial outcomes. For our employees. For our communities. For our customers and suppliers. For our environment. Here's how.

By the Numbers.

*Data reflects aggregate U.S.-based Koch companies unless otherwise noted.

REDUCING WASTE

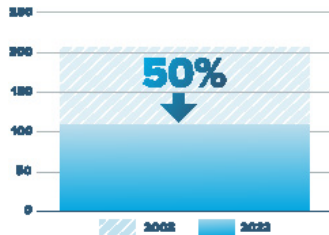


40% (275M LBS) LESS PRODUCTION-RELATED WASTE FROM 2014 THROUGH 2022.

90% PRODUCTION-RELATED WASTE RECYCLED, RECOVERED FOR ENERGY OR TREATED IN 2022.

LOWERING EMISSIONS

50%
DECREASE IN TOTAL CRITERIA AIR EMISSIONS from 2008-2022 (last reporting year).



36% LOWER AIR EMISSIONS PER BARREL
Flint Hills Resources' Pine Bend and Corpus Christi refineries' combined criteria air pollutant emissions per barrel in 2021 are approximately 36% lower than the average U.S. refinery.
*Data based on most recent reporting.

70% REDUCTION IN CRITERIA AIR EMISSIONS
Flint Hills Resources' Pine Bend and Corpus Christi refineries have reduced criteria air emissions by approximately 70% since 2000 while increasing production to meet demand.

450K GALLONS OF FUEL SAVED
KBX Logistics used smart software to reduce 4,600 metric tons of carbon dioxide emissions in one year in 2023.

78% DECREASE IN SULFUR DIOXIDE AIR EMISSIONS FROM 2008-2022.

55% OF GEORGIA-PACIFIC'S ENERGY NEEDS COME FROM RENEWABLE BIOMASS SOURCES.

17% LOWER SCOPE 1 REPORTED GHG EMISSIONS IN THE U.S. SINCE 2014. THAT'S MORE THAN 4.9M METRIC TONS OF CO₂E.

SAVING ENERGY

**EPA'S ENERGY STAR® PARTNER OF THE YEAR:
2017, 2021, 2022, 2023, 2024**



7 EPA ENERGY STAR CERTIFIED FACILITIES
across four diverse industries.

- Refining
- Fertilizer
- Pulp and paper
- Flat glass



\$2.2B

INVESTED IN ENERGY EFFICIENCY PROJECTS ACROSS KOCH U.S. FACILITIES SINCE 2015.

1ST PULP MILL EVER TO EARN THE EPA'S ENERGY STAR CERTIFICATION.

\$2B+

INVESTED IN ENERGY TECHNOLOGIES, SUCH AS BATTERY, ENERGY STORAGE AND SOLAR POWER INFRASTRUCTURE.

“Major companies, like Koch, that invest in energy reduction and efficiency are investing in their future and ours.”

– EPA REGION 7

CONSERVING HABITATS

11 CERTIFIED PROGRAMS
The Wildlife Habitat Council has certified conservation and education programs at 11 Koch company sites.

8.2M TREES PLANTED
Since 2018, Georgia-Pacific has planted more than 8.2 million trees through direct investments in conservation projects.

ENVIRONMENTAL INNOVATIONS

70 TONS POTENTIAL AIR EMISSIONS REDUCTION USING DIGITAL SENSORS.

Flint Hills Resources and Molex, in partnership with the EPA, created a leak detection and repair system using digital sensors. This has the potential to reduce air emissions by as much as 70 tons at a refinery, comparable to the annual emissions of more than 5,000 cars.

RECYCLING PLASTIC-COATED CUPS. 90% WERE PREVIOUSLY NOT RECYCLED.

Georgia-Pacific developed and implemented a best-in-class breakthrough process to recover the fiber from plastic-coated cups, which make up approximately 90% of the cups that were previously not recycled.