Ensuring No Waste Is Ever Wasted—Advancing The Circular Economy

What we do every day helps our communities, clients, and customers find practical solutions to significant societal challenges: waste and materials management, clean energy, and global climate change. In short, we all work every day to protect tomorrow.

20.6 million tons diverted from landfills to energy recovery

Enough to fill a six lane highway with garbage trucks, bumper to bumper, from L.A. to NYC

18.2M metric tonnes of GHGs reduced, a CO₂ equivalent of pulling nearly 4 million cars off the road

933 thousand tons recycled, including

500,000 tons of metal, equivalent to 3B soda cans and 6 Golden Gate Bridges

85M gallons of industrial wastewater pretreated, equivalent to 129 Olympic swimming pools

2.3M gallons of oil, equivalent to 67 tank cars

A new commitment to set a science-based target and implementation plan by 2022 to help prevent the most significant impacts of global climate change

Continued growth and opportunity in sustainable waste management

Commenced construction on our Total Ash Processing System (TAPS), which will mine EfW ash for valuable materials, including metals and aggregate, reducing ash landflling by up to 2/3.

Began construction of Rookery Energy Recovery facility in the U.K.
- diversion of 545,000 metric tonnes of waste from landfills each year and 60 MW of energy generation, equivalent of 112,500 homes powered

Advanced pipeline of U.K. Development totaling 1.5M metric tonnes per year over 4 projects including financial close of 215,000 metric tonne Earls Gate project.

Inaugural Green Bond issuance in 2019
World-Class Safety & Health Performance

- 31% reduction in Safety incidents year-over-year
- 66% of facilities injury-free
- 33 VPP STAR facilities, one of the top ten companies in the U.S. with a majority of operating locations recognized as STAR Worksites.

Investing in Community

- 20,000+ community members educated about sustainable waste management through tours, school programs, and events.
- Launched two pilot pharmaceutical take back programs in cooperation with the New York State Department of Environmental Conservation (NYSDEC) and the California Product Stewardship Council.
- >2 million lbs of hazardous / hard to dispose materials, including derelict fishing gear, mercury, unused pharmaceuticals diverted through volunteer programs.

Investing in our People

- CEO Steve Jones joined the CEO Action for Diversity & Inclusion Pledge
- Launched the Early Career Development Program
- Announced First Three Employee Resource Groups: Early Career Connections, Women of Covanta, and Veterans of Covanta

Read the full report at covanta-csr.com