# Waste Treatment Solutions

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As an industry leader, Republic Services offers customers reliable, safe and compliant treatment and disposal solutions for more than 600 hazardous waste streams, PCBs, TSCA and nonhazardous waste.



Sustainability in Action



Republic Services is a leader in environmental services. Through the acquisition of US Ecology, ACV Enviro and ECOFLO, Republic Services can now offer customers comprehensive Environmental Solutions, including waste treatment and disposal.

Republic Services' RCRA-permitted and TSCAapproved facilities offer a wide variety of waste treatment and disposal technologies. We also have the technology and facilities to accommodate NORM/TENORM waste, PFAS and PCBs.

With 20 treatment, storage and disposal facilities, 6 hazardous and radioactive landfills, and 8 Environmental Solutions recycling facilities, we can responsibly transport, treat and dispose of a wide range of waste, including bulk liquids, solids, drums, totes and bags.

## Solid Waste Treatment

Solutions we offer include:

- Chemical oxidation for organic contaminants and to de-characterize waste for safe landfill disposal
- Microencapsulation to reduce leachability of hazardous waste
- Chemical oxidization to manage high-VOC, RCRA-regulated waste
- Pozzolanic stabilization to treat metal-bearing wastes
- Delisting to neutralize waste, precipitate metals and create insoluble metal compounds
- > Dissolution filtration, reduction and solidification

#### To learn how we can help you reduce waste and achieve compliance, call **800.592.5489** or visit **RepublicServices.com**.

# Value of Our Treatment and Disposal Solutions

- > Competitively priced, turnkey solutions
- > World-class innovative technology
- Safe and compliant services
- > Optimal solution for inorganic materials
- A nationwide footprint of owned and operated disposal assets
- Only EPA-authorized commercial treatment company in the U.S. able to delist 15 inorganic hazardous wastes

## Wastewater Treatment

Solutions we offer include:

- > Physical, chemical and biological treatment
- > Oil-water separation
- Dissolved air floatation technology
- > Internal tank wash capabilities
- > Anaerobic digestion
- > Aerobic treatment
- > Filter press
- > Pump and haul oil field domestic wastewater
- > Rail car tanker washout capabilities
- > Large capacity at multiple locations



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