

Thermal Desorption Solutions

Republic Services provides sustainable waste solutions for recoverable organic materials.



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SERVICES

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 Thermal Desorption.

Our Thermal Desorption Unit (TDU) offers an alternative disposal method to incineration, stabilization and landfill. Our Robstown Facility in Texas maintains a Subpart-X permit, which enables us to operate as a Verified Recycler, making customers potentially eligible to reduce their liability and cost by granting their outbound waste streams exemption from RCRA status.



600+ federal and state waste codes accepted



Innovative recycling solutions



Advanced treatment technologies



Transparent pricing



Hazardous and non-hazardous waste disposal



Compliance and safety

Thermal Desorption Solutions

- Organic-bearing waste from petroleum, petrochemical, ethylene processing and other manufacturing practices
- Organic-bearing liquids, sludges and solids
- Metal-bearing catalysts
- RCRA Listed (K171 and K172), characteristic and non-hazardous catalyst
- RCRA exempted (HSM) metal-bearing catalyst

Value of Our Thermal Desorption Solutions

- Turnkey, sustainable solutions
- Rebate potential for catalyst streams
- Verified Recycler to be eligible for RCRA exemption
- NESHAP compliant
- Reduce liability

To learn how we can help you reduce waste and achieve compliance, call **800.592.5489** or visit **[RepublicServices.com](https://www.RepublicServices.com)**.

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