

Vapor Degassing Services

Republic Services offers reliable, cost-effective mobile vapor degassing services, for tank farms and refineries.



REPUBLIC[®]
SERVICES

Sustainability in Action



Republic Services is a leader in environmental services. Through the acquisition of US Ecology, ACV Enviro and ECOFLO, we now offer customers comprehensive Environmental Solutions, including Vapor Degassing Services.

As a sustainable alternative to vapor recovery, our mobile degassing unit destroys all on-site vapors and compliantly removes all burn residues for disposal. Our advanced process achieves volatile organic compound destruction efficiencies up to 99.9%, and the proprietary technology limits NOx VCU and CO emissions as well.

The unit's dedicated variable frequency-driven, air-assisted fan delivers combustion air directly to each burner pack, eliminating smoking, creating better combustion stability, better control and noise reduction.



Limits emissions for VOC DRE, NOx and CO



Advanced treatment technologies



Sustainable solution



Compliance and safety

Key Features of Our Mobile Degassing Unit

- USCG-certified anti-flashback burners; packs can be staged to meet operating requirements
- Minimum pressure drop to ensure backpressure on truck rack is less than 18" WC
- As low as 3600 gpm for truck loading
- Can be used for waste gas, liquid propane and fuel gas

Value of Our Mobile Degassing Unit

- Reduced risk and environmental impact
- Aligns with state and local regulations for VOC destruction and emissions
- Cost-effective solutions
- Sustainable alternative to vapor recovery

To learn how we can help with this or other services including Treatment & Disposal, Industrial & Field Services, Emergency Response or Equipment Rental, call **800.592.5489** or visit **[RepublicServices.com/ES](https://www.RepublicServices.com/ES)**.

©2024 Republic Services, Inc.



REPUBLIC
SERVICES