Laboration and

Injection Well Disposal Solutions

Republic Services provides secure and innovative solutions for managing industrial wastewater, including hazardous and non-hazardous waste. Our Injection Well Disposal services offer a compliant, cost-effective alternative to traditional wastewater treatment.



Sustainability in Action

Republic Services is a leader in environmental solutions. Through our extensive network of Class 1 and Class 2 injection wells, we provide tailored disposal solutions for industrial wastewater, including PFAS-contaminated liquids.

We combine scientific expertise with advanced technology to deliver safe, compliant solutions for a wide range of industries including refineries, petrochemical facilities and environmental management companies.



Advanced treatment technologies



Hazardous and nonhazardous waste disposal



Compliance and safety

Our Injection Well Capabilities

- Class 1 hazardous and non-hazardous waste and Class 2 non-hazardous waste disposal
- Safe disposal of landfill leachate and water residuals
- Secure PFAS disposal

Accepted Wastewater

- E&P waste
- PFAS-contaminated liquid waste
- Sludges and solids
- Leachate
- Ammonia
- High-BOD and COD materials

Value of Our Injection Well Disposal

- Safe, long-term containment and isolation of contaminants
- Aligns with EPA guidance and evolving federal, state and local regulations
- State-of-the-art equipment and a professionally trained team
- Cost-effective solutions for complex waste streams
- Unmatched capacity to handle projects of any scale

Visit **RepublicServices.com** or contact Firstname Lastname at **000.000.0000** or **FLname@RepublicServices.com** for more information.

Overview of Deepwell Injection Technology



- Surface - Drinking Water Zone

Low/very-Permeability Stratum (e.g., shale, clay, rock, granite)

Steel and Cement casings provide multiple layers of protection

Low-Permeability Strata Upper Confining Zone (impermeable) Prevents upward migration of injected wastewater

Injection Zone

Lower Confining Zone

