

Waste Disposal Services

Wastewater Treatment Services for Hazardous & Non-Hazardous Waste



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Clean Harbors provides cost-effective and safe treatment of hazardous and non-hazardous liquid waste in drum and bulk forms. We maintain numerous sites with duplicate and varying capabilities to ensure a customer's business line will not be interrupted and that the most competitive treatment options are available.

We provide

- Network of company treatment sites
- Treatment of hazardous and non-hazardous aqueous waste
- Treatment of inorganic aqueous waste
- Treatment of organic aqueous waste
- Value-added transportation of drum and bulk waste by truck and rail

Network of Company Treatment Sites – Clean Harbors owns and operates six dedicated wastewater treatment facilities and two oil recovery facilities in North America located in Baton Rouge, Louisiana; Chattanooga, Tennessee; Cleveland, Ohio; Bristol, Connecticut; Guelph, Ontario; White Castle, Louisiana; Woburn, Massachusetts; and South Portland, Maine.



Additionally, our Baltimore, Maryland; Chicago, Illinois; Cincinnati, Ohio; and San Jose, California transportation, storage and disposal facilities offer unique treatment capabilities.

Treatment of Hazardous and Non-Hazardous Aqueous Waste – Clean Harbors' facilities are permitted to treat a wide variety of hazardous and non-hazardous wastewaters including:

- RCRA hazardous waste
- Listed hazardous waste
- CERCLA hazardous waste
- TSCA, RCRA/TSCA & non-TSCA PCB waste
- Non-RCRA regulated industrial waste
- Non-hazardous waste

Treatment of Inorganic Aqueous Waste – Our facilities utilize highly refined, multi-stage, chemical precipitation processes that remove heavy metals, suspended solids and residual organics from liquid wastes and render the effluents safe for discharge into municipal sewer systems. Inorganic wastewater treatment methods include

- Chemical precipitation of metals
- Acid/Base neutralization
- Chemical oxidation/reduction

Treatment of Organic Aqueous Waste – Our facilities utilize highly refined processes that remove heavy metals, suspended solids and organics from liquid wastes. Organic wastewater treatment methods include

- Chemical oxidation
- Supercritical fluid extraction
- Biological treatment
- Oil/Water separation

Value-added Transportation of Drum and Bulk Waste by Truck and Rail – We will manage your waste for optimum efficiency and cost control. Drum and bulk waste is transported via an extensive company owned and operated fleet. Rail transportation is also available for managing large volumes of wastewater.