Wastewater Treatment

Our recovery and treatment system biologically cleans wastewater so it can be returned to the public water commission. We even find new purpose and value for difficult extracted oils and fuels—and it doesn’t involve the creation of any residual waste or materials sent to landfills.

A Better Way to

• RECOVER
• RECYCLE
• REPURPOSE
• RESULTS

500MM

500 MILLION GALLONS OF WATER RECYCLED IN THE LAST 5 YEARS

How We Move

Our treatment facilities are capable of receiving shipments by truck, rail, or barge.

Details

We utilize state-of-the-art technologies to provide efficient and effective solutions. Below is just a sampling of our systems, services, and accepted materials.

Stages Handling Unit

Our stainless steel solids handling unit (SSHA) can separate solids from wastewater generated from surfaces, below-ground pits, or manufacturing processes. Separation and recovery of valuable oils and fats helps us conserve precious resources.

Safe Storage

Our Houston facility alone boasts more than 750,000 gallons of storage in a secure container, which eliminates the risk of ground contamination.

PCW Reclamation

We have a long history of recycling and recovering hydrocarbons and fuels from petrochemical contact water (PCW). Examples of these fuels include:

- Untreated Gasoline and/or Diesel
- Petroleum Coke Tars
- Coal Tar
- Petroleum Products and On products
- Used Oil
- Unused Non-Chlorinated Solvents
- Unused Petroleum Solvents

Marine Terminal

Located in the Port of Houston on the Ship Channel, our Marine Terminal facility has the capacity to load from 50,000 to 250,000 barrels per week. We also have more than 600,000 barrels of storage at the Houston Fuel Oil Terminal and can load or deliver vessels to and from via internal tank transfer. Services provided include:

- Marine
- Marine Tugs
- Anchor Handling
- Cargo handling
- Off-spec cargo
- Engine of crude and crude vapor
- Barge to shore transfers
- 12-14 ton cargo lifting
- Fuel and lube sales
- Barge shipping

Where We Work

Houston

Our Sky Park and Port terminals are fully committed to converting waste treated fuel (CWT) facilities in the Bayou Industrial Complex, holding both our own waste and as well as recyclable logistics. Bay Park also maintains a ROFRA Part B permit.

Chicago

In the Chicago market, our facilities in Hodgkins, Illinois, and Gary, Indiana provide treatment and oil recovery operations. Additionally, Hodgkins is a CWT- permitted facility capable of receiving hazardous waste.