

Transportation & Disposal

Deer Park, Texas Facility Facts



The Deer Park facility is fully permitted to manage a wide variety of regulated materials including RCRA hazardous waste, PCBs, APHIS soils, and non-regulated waste materials. Properly packaged infectious wastes and witness-burned DEA-controlled substances can also be incinerated at the Deer Park facility.

Utilized for incineration, the Deer Park facility is self-supported with ancillary units. It is a stand-alone disposal facility with an on-site landfill, a wastewater treatment plant and storage/processing units. A full staff of technical, operational and administrative personnel handles the most complex customer needs.

Permits

- US EPA ID No. TXD055141378
- TCEQ Facility Permit for Industrial Solid Waste Management Site No. HW-50089 (Part B)
- TCEQ Compliance Plan CP-50089
- TCEQ Water Permit No. WQ0001429000
- TCEQ New Source Review Air Permit Nos. 5064 and N001
- TCEQ Federal Operating Permit No. O-1566 (Title V Air Permit)
- US EPA TSCA Authorized for Commercial PCB Storage and Incineration
- USDA Soil Permit

- Harris Galveston Coastal Subsidence District Permit No. 100601
- TCEQ Water Well Permit No. 1487

Facility Description & General Information

Start-up Date: 1971

Facility Size: 145 acres

Services Provided:

- Incineration of all types of wastes (solids, liquids, sludge and gas), drums, tankers and rail
- Storage prior to Incineration
- On-Site Landfill of incineration residues
- On-Site Wastewater Treatment of self-generated aqueous by-products
- Alternative and comparable fuels for reuse

Typical Customers: chemical facilities, pharmaceutical companies, manufacturers, R&D facilities, colleges and universities, government research facilities, state and municipal agencies, medical facilities.

Typical Waste Streams: contaminated process wastewaters, oils, spent flammable solvents, organic and inorganic laboratory chemicals, paint residues, debris from toxic or reactive chemical cleanups, off-spec commercial products, cylinders and labpacks.

Treatment, Storage and Disposal Capabilities

- Incineration: Train I, 180 MM BTU/HR; Train II, 153.5 MM BTU/HR
- Tank Storage Capacity: 830,000 gallons
- Drum Storage Capacity: 1,490,000 gallons (25,000 drums)
- Tanker Storage Capacity: 132,000 gallons (24 tankers)
- Bin Storage Capacity: 6,120 cubic yards (200 bins)
- PCBs - Incineration Authorized on Train I: 575,000-gallon tank capacity; 300,000-gallon drum capacity.
- Most non-Dioxin waste codes are permitted for incineration.

