

El Dorado, Arkansas Facility

Fact Sheet

Clean Harbors' El Dorado incineration facility specializes in the treatment of hazardous waste (RCRA regulated) and non-hazardous waste by high temperature incineration. RCRA liquids are fed into the rotary kilns and the secondary combustion chamber depending on the specific characteristics of the waste.

Two rotary kilns are utilized for treatment of solids and sludge. RCRA solids and sludge may be received from the customer, packaged for ram feed into the rotary kilns, repacked for ram feed, or fed directly into the kilns through an automated shredder auger machine. This system enables the El Dorado facility to accept waste that is packaged in any size Department of Transportation (DOT) approved container.

Facility Description & General Information

Start-up Date: 1974

Facility Size: 370 acres (50 acres are currently active for waste management)

Services Provided

- Incineration of all types of hazardous and non-hazardous waste (solids, liquids, and sludge), drums, tankers, and rail
- Storage prior to Incineration

Typical Customers

Chemical facilities, pharmaceutical companies, manufacturers, R&D facilities, colleges and universities, government research facilities, state and municipal agencies, and 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.



Clean Harbors Permitted Services

- US EPA ID No. ARD069748192
- RCRA Part B Permit No. 10H-RNI
- NPDES Permit No. AR0037800
- ADEQ Operating Air Permit No. 1009-AOP-R11

Treatment, Storage and Disposal Capabilities

- RCRA Solids Containerized Storage Capacity: 1,475,485 gallons (31,196 55-gallon drums)
- RCRA Liquid Tank Storage Capacity: 1,417,733 gallons
- Total Incineration Capacity: 61,025 lbs./hour
 - 57,152 lbs./hour for the Secondary Combustion Chamber (SCC) and its associated equipment (kilns)
 - 3,873 lbs./hour for the Resource Recovery Boiler