



U.S. ARMY CHEMICAL MATERIALS AGENCY

FACT SHEET

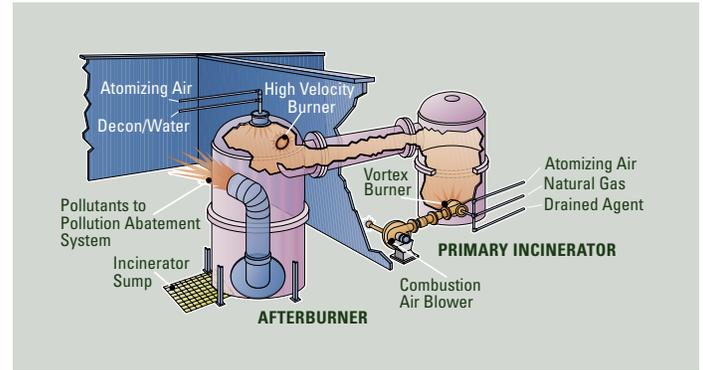
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Pine Bluff Chemical Activity

Furnace Systems

Liquid Incinerator

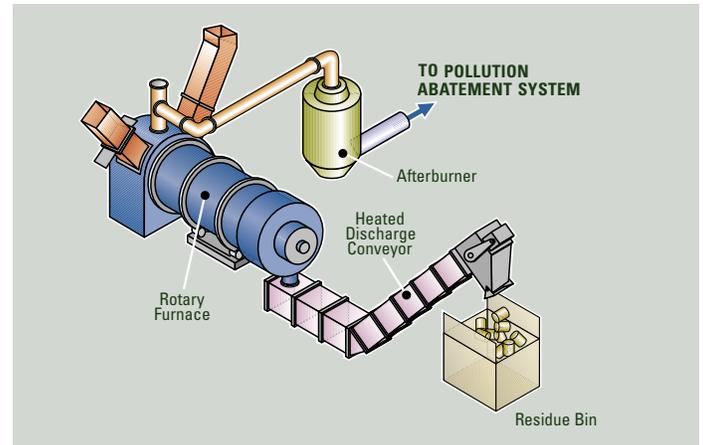
Liquid chemical agents and decontaminating solutions are destroyed in the Liquid Incinerator System. The Liquid Incinerator System includes a primary chamber operating at 2700°F and secondary chamber operating at 2000°F. The exhaust gases from the Liquid Incinerator System are thoroughly cleaned in the Pollution Abatement System.



For more information, contact the Outreach Office for Chemical Disposal Woodlands East 7197 Sheridan Road Suite 110 White Hall, AR 71602 Phone: (870) 247-2025 Phone: (870) 534-4901 Fax: (870) 247-2335

Deactivation Furnace

Solid energetic materials and any remaining chemical agent in the rocket pieces and land mines are destroyed and decontaminated in the Deactivation Furnace System. The Deactivation Furnace System includes a primary chamber operating at 1050°F and a secondary chamber operating at 2000°F. The exhaust gases from the Deactivation Furnace System are thoroughly cleaned in the Pollution Abatement System.



or contact the Public Affairs Office (870) 540-2047

or the CMA Public Affairs Office (800) 488-0648

Metal Parts Furnace

Solid metal parts (such as land mine over-pack pails and bulk/ton containers) and plant operations and maintenance waste (such as personnel protective equipment) are destroyed and decontaminated in the Metal Parts Furnace System. The Metal Parts Furnace System includes a primary chamber operating at 1600°F and a secondary chamber operating at 2000°F. The exhaust gases from the Metal Parts Furnace are thoroughly cleaned in the Pollution Abatement System.

