



## Turnkey waste management solutions

Industrial, consumer-product and pharmaceutical EH&S managers face tough decisions regarding how to effectively manage non-hazardous waste generated from their plants while keeping within shrinking budgets. Although landfill may be a low cost and EPA-compliant disposal method, EHS professionals are forced to decide between price and the need for secure destruction with reduced liabilities.

Danox Environmental Services understands the need for alternative, cost effective, and secure EPA compliant solutions for non-hazardous waste. Our innovative network of non-hazardous incineration/waste-to-energy/co-generation facilities can provide complete destruction of non-hazardous waste while maintaining a cost competitive rate for disposal.

### Technology

Co-generation facilities convert non-hazardous waste to energy through high temperature incineration. Heat generated from this process boils water which powers steam generators that make electric energy used in homes and businesses.

### Benefits

- **Complete destruction through a green technology:** Co-generation reduces waste volume by 90+%.
- **Alternative solution to hazardous waste incineration:** Same destruction result at drastically reduced cost for non-hazardous waste.
- **Sustainable solution metrics generated through energy recovery:** Per US EPA, waste-to-energy is a “clean, reliable, renewable source of energy.”
- **Ability to handle all waste consistencies:** Solids, liquids and sludges
- **Premier emission technology:** Modern waste-to-energy facilities meet or exceed EPA’s Maximum Achievable Control Technology (MACT) standards.

## PROGRAM BENEFITS

Secure and Compliant Destruction

High Temperature Thermal Process

Sustainable Solution

Certificate of Incineration

Reduced Liabilities

Ability to Process Liquids, Sludges and Solids

