



Turnkey waste management solutions

In recent years, the number of companies that have reduced their hazardous waste generation is on the rise. However, even with their hazardous waste minimization, there is always some quantity of waste that requires hazardous waste thermal destruction. Danox Services is well equipped to help you manage the issue directly.

Hazardous waste materials can be generated from the production of the following:

- | | |
|--------------------|-----------------------------|
| Cosmetics | Pharmaceuticals |
| Detergents | Cleaning Products |
| Electronics | Pesticides |
| Automotive devices | Commercial Plant Production |

Generators that focus on waste minimization, reuse, and recycling often face challenges when addressing the issue of how to dispose of excess waste once all of the recycling options are vetted and hazardous materials still remain.

Waste characterization is an important first step in determining the proper disposal method. Often waste streams are not candidates for fuel recovery, landfill, recycle or other process technologies. Therefore, hazardous incineration is the only “go to” option for these difficult waste streams.

EPA is continually working to improve the protectiveness of the standards as they relate to hazardous waste combustion. As part of this effort, the EPA has issued standards under the Clean Air Act that require all hazardous waste combustion devices to install the maximum achievable control technology (MACT) for air pollution control. These regulations require that emissions of metals, particulate and dioxin be reduced to the maximum extent achievable by technology.

Danox Environmental Services is highly trained in characterizing the waste to achieve the most economical value for the material. Ultimately, if the material requires hazardous incineration, Danox is well equipped to handle any waste in our RCRA Part B incineration facilities.

CATEGORIES

Flammable

Acids and Caustics

Reactives

Toxics

Oxidizers

Non-Hazardous Materials