

# Incinerator

## *Guidelines & bio waste definitions*

EPA guidelines limit the amount of medical/ infectious waste and pathological waste that can be incinerated in a calendar quarter

### *Pathological Waste*

...means waste material consisting of only human or animal remains, anatomical parts, and/or tissue, the bags/containers used to collect and transport the waste material, and animal bedding (if applicable).

In order to maintain the Pathological Waste Incineration exemption under 40 CFR 2887(1) and comply with UAF's air quality permit, the university must incinerate a combination of pathological waste, low-level radioactive waste, and/or chemotherapeutic waste that is **more than 90%** of the total waste incinerated by weight on a calendar quarter basis.

### *Medical/Infectious Waste*

...means any waste generated in the diagnosis, treatment or immunization of human beings or animals, in research pertaining thereto, or in the production or testing of biologicals that is listed in paragraphs (1) through (7) on page 2 of this document.

In order to maintain the Hospital and Medical/ Infectious Waste exemption under 40 CFR 60.50c, the Permittee shall not incinerate a combination of hospital and/or medical/infectious waste that is **more than 10%** of the total amount of waste incinerated, by weight, as measured on a calendar quarter.



**Therm-Tec G-20-P-5  
Incinerator**



