

PROHIBITED EMISSIONS

040.046 INCINERATOR BURNING (Adopted 10/25/18)

The incinerator must incorporate a multiple chambered design or be of such design that the Control Officer declared it to be of equal efficiency.

- A. Multiple chambered consists of three (3) or more refractory walls, interconnected by gas passage ports or ducts and employing adequate design parameters necessary for maximum combustion of the material to be burned. In addition, there shall be approved auxiliary burners in the primary and secondary combustion chambers, and an approved flue gas washer on all new installations providing the nearest property line is within 100 feet of the incinerator.
- B. Multiple chambered pathological incinerator is any multiple chambered incinerator used to dispose of pathological wastes, wet garbage, or other high moisture content materials and must incorporate solid hearth construction, with drying shelves for wet wastes and auxiliary heating units to insure temperatures of 1400 degrees F to 1800 degrees F, for not less than 0.3 seconds.

Before constructing or operating any incinerator an Authorization to Build and a Permit to Operate must be obtained from the Control Officer. (See Section 030).

040.050 INCINERATOR EMISSIONS

No person shall cause, suffer, allow or permit the discharge into the atmosphere from any multiple chambered incinerator, or approved incinerator, any visible air contaminants for a period or period aggregating more than one (1) minute in any one (1) hour which is:

- A. As dark or darker in shade than that designated as No. 1 on the **Ringelmann Chart**; or
- B. Of an opacity to or greater than an air contaminant designated as No. 1 on the **Ringelmann Chart**.