

VENTURA COUNTY AIR POLLUTION CONTROL DISTRICT

**RULE 57 - COMBUSTION CONTAMINANTS - SPECIFIC**

*(Adopted 7/2/68, Renumbered 10/22/68, Revised 5/23/72, 8/17/76, 6/14/77)*

A. Disposal of Solid and Liquid Wastes - Incineration

1. A person shall not discharge into the atmosphere from any equipment whatsoever, used to dispose of or to process combustible refuse, except as provided in subsection 2 of this Rule, particulate matter in excess of 0.08 grains per cubic foot, maximum two hour average, of gas calculated to 12 percent of carbon dioxide (CO<sub>2</sub>) at standard conditions. Any carbon dioxide (CO<sub>2</sub>) produced by combustion of any liquid or gaseous fuels shall be excluded from the calculation to 12 percent of carbon dioxide (CO<sub>2</sub>).
2. A person shall not discharge into the atmosphere from any incinerator or other equipment used to dispose of combustible refuse by burning, having burning rates of 200 pounds per hour or less, particulate matter in excess of 0.2 grain per cubic foot of gas calculated to 12 percent of carbon dioxide (CO<sub>2</sub>) at standard conditions and shall not discharge particles which are individually large enough to be visible while suspended in the atmosphere. Any carbon dioxide (CO<sub>2</sub>) produced by combustion of any liquid or gaseous fuels shall be excluded from the calculation to 12 percent of carbon dioxide (CO<sub>2</sub>).
3. A person shall not use any incinerator, article, machine, equipment or other contrivance for the disposal of combustible refuse by burning unless all gases, vapors and gas entrained effluents from such an incinerator, article, machine, equipment or other contrivance are incinerated at temperatures of not less than 860 degrees Celsius (1600 degrees Fahrenheit) for a period of not less than 0.4 seconds.

B. Fuel Burning Equipment

A person shall not discharge into the atmosphere from any fuel burning equipment combustion contaminants exceeding in concentration at the point of discharge, 0.1 grain per cubic foot of gas calculated to 12 percent of carbon dioxide (CO<sub>2</sub>) at standard conditions. The provisions of this Rule shall not apply to emissions from jet engine or rocket engine test stands, or rocket propellant or rocket fuel testing devices.