

**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY**

**AIR QUALITY DIVISION**

**PART 1. GENERAL PROVISIONS**

**R 336.1109 Definitions; I.**

Rule 109. As used in these rules:

(a) "Incinerator" means a device specifically designed for the destruction, by burning, of garbage or other combustible refuse or waste material, or both, in which the products of combustion are emitted into the outer air by passing through a stack or chimney.

(b) "Inhalation reference concentration" or "RfC" means a conservative estimate of the daily exposure to the human population, including sensitive subgroups, that is likely to be without appreciable risk of deleterious effect during a lifetime. The inhalation reference concentration is for continuous inhalation exposures and is expressed in units of milligrams per cubic meter (mg/m<sup>3</sup>).

(c) "Initial risk screening level" means the concentration of a possible, probable, or known human carcinogen in ambient air which has been calculated for regulatory purposes, according to the risk assessment procedures in R 336.1229(1), to produce an estimated upper-bound lifetime cancer risk of 1 in 1,000,000.

(d) "Initial threshold screening level" means a concentration of toxic air contaminant in the ambient air which is used to evaluate noncarcinogenic health effects from a proposed new or modified process and which is calculated, for regulatory purposes, according to the procedures in R 336.1229(2).

(e) "Insulation of magnet wire" means the process of coating aluminum or copper electrical wire by application of a nonconductive material, such as varnish or enamel.

History: 1979 ACS 1, Eff. Jan. 19, 1980; 1979 ACS 7, Eff. Aug. 22, 1981; 1992 MR 4, Eff. Apr. 17, 1992; 2008 MR 6, Eff. Mar. 28, 2008.