RULE 409 Fuel Burning Equipment - Combustion Contaminants - Adopted 4/18/72, Amended 7/18/83, 5/7/98

Nothing in this Rule shall be construed as preventing maintenance or preventing alteration or modification of existing fuel burning equipment which will reduce its emission rate of air contaminants.

I. Definition

For purposes of this Rule fuel burning equipment means any furnace, boiler, apparatus, stack and all appurtenances thereto, used in the process of burning fuel for the primary purpose of producing heat or power by indirect heat transfer.

II. Exemption

Fuel burning equipment serving primarily as air pollution control equipment by using a combustion process to destroy air contaminants shall be exempt from provisions of this Rule.

III. <u>Requirements</u>

- A. Fuel burning equipment, the construction or modification of which commenced after August 17, 1971, shall not discharge into the atmosphere particulate matter, sulfur dioxide or oxides of nitrogen in excess of the U.S. Environmental Protection Agency Standards of Performance. (See Rule 422.)
- B. A person shall not discharge into the atmosphere from any other 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_2) at standard conditions.