

Title 26
DEPARTMENT OF THE ENVIRONMENT

Subtitle 11 AIR QUALITY

Chapter 06 General Emission Standards, Prohibitions, and Restrictions

.05 Sulfur Compounds from Other than Fuel Burning Equipment.

A. General Conditions. All calculations of emissions governed by this regulation shall be adjusted to standard conditions and 7 percent oxygen. "PPM" means parts per million by volume.

B. Areas I, II, V and VI.

(1) A person may not cause or permit the discharge into the atmosphere from installations other than fuel burning installations of gases containing more than 500 ppm of sulfur dioxide. Installations constructed before January 17, 1972, are limited to not more than 2,000 ppm sulfur dioxide.

(2) A person may not cause or permit the discharge into the atmosphere from installations other than fuel burning installations of gases containing sulfuric acid, sulfur trioxide, or any combination of them greater than 35 milligrams per cubic meter reported as sulfuric acid. Any installation constructed before January 17, 1972, is limited to not more than 70 milligrams per cubic meter of sulfuric acid, sulfur trioxide, or any combination of them, reported as sulfuric acid.

C. Areas III and IV.

(1) A person may not cause or permit the discharge into the atmosphere from installations other than fuel burning installations of gases containing more than 500 ppm of sulfur dioxide. Installations constructed before February 21, 1971, are limited to not more than 2,000 ppm sulfur dioxide.

(2) A person may not cause or permit the discharge into the atmosphere from installations other than fuel burning installations of gases containing sulfuric acid, sulfur trioxide, or any combination of them, greater than 35 milligrams per cubic meter reported as sulfuric acid. Any installation constructed before February 21, 1971, is limited to not more than 70 milligrams per cubic meter of sulfuric acid, sulfur trioxide, or any combination of them, reported as sulfuric acid.

D. Exceptions. The Secretary may authorize the operation of a scavenger or recovery plant to reclaim sulfur compounds which would otherwise be emitted into the air, provided the operation of the scavenger or recovery plant would reduce total emissions of sulfur compounds at least 95 percent with the plant in operation, compared to emissions when the plant is not operating. This authorization may result in emissions of sulfur compounds whose concentrations

exceed those permitted by Sec. B and C. This section does not apply to sulfuric acid manufacturing operations.