# REGULATION 11 HAZARDOUS POLLUTANTS RULE 1 LEAD

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## REGULATION 11 HAZARDOUS POLLUTANTS RULE 1 LEAD

#### 11-1-100 GENERAL

- **11-1-101 Description:** The purpose of this Rule is to control the emission of lead to the atmosphere.
- **11-1-102 Optional Standards:** A person responsible for the emission of lead may elect, by written notification to the APCO, to be regulated by the requirements of Section 11-1-303 rather than Section 11-1-302.

## 11-1-300 STANDARDS

- **11-1-301 Daily Limitation:** A person shall not discharge any emission of lead, or compound of lead calculated as lead, from any emission point in excess of 6.75 kg (15 lbs) per day.
- **11-1-302** Ground Level Concentration Limit Without Background: A person shall not discharge any emission of lead, or compound of lead calculated as lead, that will result in ground level concentrations in excess of 1.0 ug/m<sup>3</sup> averaged over 24 hours.
- **11-1-303 Ground Level Concentration Limit With Background:** A person electing to be regulated by this Section shall not discharge any emission of lead, or compound of lead, which results in ground level concentrations of lead in excess of 1.0 ug/m<sup>3</sup> above the background concentrations of lead averaged over 30 days. This Section shall not apply to the ground level concentrations occurring on the property from which such emission occurs, provided such property from the emission point to the point of such concentration is controlled by the person responsible for the emissions.

## 11-1-500 MONITORING AND RECORDS

**11-1-501 Monitoring:** A person electing to be regulated by Section 11-1-303 shall provide, install and maintain monitoring equipment.

## 11-1-600 MANUAL OF PROCEDURES

- **11-1-601 Determination of Ground Level Emission Limits:** Emissions limited by Section 11-1-302 shall be determined by use of dispersion calculations described in the Manual of Procedures, Volume VI, Section 2. (Amended March 17, 1982)
- **11-1-602** Determination of Background Concentrations: Background concentrations of lead shall be determined in accordance with procedures described in the Manual of Procedures, Volume VI, Section 2. (Amended March 17, 1982)
- **11-1-603** Atmospheric Sampling: The requirements of Section 11-1-501 for monitoring concentrations of lead, including siting, sampling, and reporting procedures, are described in the Manual of Procedures, Volume VI, Section 2.

(Amended March 17, 1982)

**11-1-604** Determination of Daily Emission Limits: Emissions limited by Section 11-1-301 shall be determined by use of methods prescribed in the Manual of Procedures, Volume IV, ST-9. (Adopted March 17, 1982)