

EPA-APPROVED IOWA REGULATIONS

Iowa citation	Title	State effective date	EPA approval date	Explanation
Iowa Department of Natural Resources, Environmental Protection Commission [567]				
*				
Polk County				
CHAPTER V.	Polk County Board of Health Rules and Regulations Air Pollution Chapter V.	11/07/06	6/26/07 [insert FR page number where the document begins].	Article I, Section 5-2, definition of "variance"; Article VI, Sections 5-16(n), (o) and (p); Article VIII, Article IX, Sections 5-27(3) and (4), Article XIII and Article XVI, Sections 5-75(b) are not a part of the SIP. Article X, Section 5-28 has a state effective date of 08/24/2005.
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§ 52.821 Classification of regions.

The Iowa plan was evaluated on the basis of the following classification:

Air quality control region	Pollutant				
	Particulate matter	Sulfur oxides	Nitrogen dioxide	Carbon monoxide	Photochemical oxidants (hydrocarbons)
Metropolitan Omaha-Council Bluffs Interstate	I	II	III	III	III
Metropolitan Sioux Falls Interstate	II	III	III	III	III
Metropolitan Sioux City Interstate	III	III	III	III	III
Metropolitan Dubuque Interstate	I	III	III	III	III
Metropolitan Quad Cities Interstate	I	III	III	III	III
Burlington-Keokuk Interstate	I	I	III	III	III
Northwest Iowa Intrastate	III	III	III	III	III
North Central Iowa Intrastate	IA	III	III	III	III
Northeast Iowa Intrastate	I	III	III	III	III
Southwest Iowa Intrastate	III	III	III	III	III
South Central Iowa Intrastate	I	III	III	III	I
Southeast Iowa Intrastate	III	III	III	III	III

[37 FR 10865, May 31, 1972, as amended at 39 FR 16346, May 8, 1974]

§ 52.822 Approval status.

(a) With the exceptions set forth in this subpart, the Administrator approves Iowa's plan for the attainment and maintenance of the national standards. Further, the Administrator finds the plan satisfies all requirements of Part D, Title I, of the Clean Air Act as amended in 1977, except as noted below.

[45 FR 14567, Mar. 6, 1980, as amended at 46 FR 47546, Sept. 29, 1981]

§ 52.823 PM₁₀ State Implementation Plan Development in Group II Areas.

The Iowa Department of Natural Resources committed to comply with the PM₁₀ regulations as set forth in 40 CFR

part 51. In a letter to Morris Kay, EPA, dated October 28, 1988, Mr. Larry J. Wilson, Director, Iowa Department of Natural Resources, stated:

Three groups within the State of Iowa have been classified as Group II areas for fine particulate (PM-10) State Implementation Plan (SIP) development purposes. This includes portions of the cities of Des Moines, Mason City, and Cedar Rapids. The specific boundaries of these areas were identified in a letter of October 13, 1987, from Peter R. Hamlin to Carl Walter. The remainder of the State was classified as Group III.

In accordance with the SIP development procedures identified in the preamble of the PM-10 regulations for Implementing Revised Particulate Matter Standards, promulgated July 1, 1987, the State of Iowa commits to

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perform the following activities in these three Group II areas of the state:

(a) Gather ambient PM-10 data, to an extent consistent with minimum EPA requirements (note the network description contained in a letter of January 26, 1988, from Peter R. Hamlin to John Helvig).

(b) Analyze and verify the ambient PM-10 data and report exceedances of the 24-hour PM-10 National Ambient Air Quality Standards (NAAQS) to the Regional Office within 60 days of each exceedance.

(c) Immediately notify the Regional Office:

(1) Upon the availability of an appropriate number of verifiable 24-hour NAAQS exceedances to indicate a violation (see Section 2.0 of the PM-10 SIP development guideline) or

(2) when an annual arithmetic mean (AAM) above the annual PM-10 NAAQS becomes available.

(d) Within thirty (30) days of any notification of the Regional Office pursuant to (c) above (or upon collection of thirty-six (36) months of PM-10 ambient air quality data acceptable to EPA, whichever comes first) determine whether the measures in the existing SIP will assure timely attainment and maintenance of the primary PM-10 NAAQS and immediately notify the Regional Office of the results of this determination.

(e) Within six (6) months of any notification pursuant to (d) above, adopt and submit to EPA a PM-10 control strategy that assures attainment as expeditiously as practicable but not later than three (3) years from approval of the Committal SIP.

Because of the uncertainty about when the determination can be made pursuant to (d) above, it is difficult to determine if that control strategy could provide for the attainment of the PM-10 NAAQS within three years from the date EPA approves this Committal SIP. Therefore, I reserve the right to request a two-year extension of the attainment date as provided in Section 110(e) of the Clean Air Act, if and when the State of Iowa submits a SIP revision for any of these areas of the state.

The State of Iowa also commits to develop a PM-10 emission inventory for the areas submitted as part of any PM-10 SIP pursuant to items (c), (d), and (e) above. If the PM-10 NAAQS are not violated, the State of Iowa will proceed with this inventory for the three Group II areas in accordance with the following schedule:

October 1, 1988—Request special assistance funds from EPA to perform the inventory.

October 1, 1989—Initiate inventory.

August 1, 1990—Complete inventory.

October 31, 1990*—Submit inventory as part of a determination of adequacy that the current SIP will attain and maintain the PM-10 NAAQS.

[54 FR 33539, Aug. 15, 1989]

§ 52.824 Original identification of plan section.

(a) This section identifies the original "Air Implementation Plan for the State of Iowa" and all revisions submitted by Iowa that were Federally approved prior to July 1, 1998.

(b) The plan was officially submitted on January 27, 1972.

(c) The plan revisions listed below were submitted on the dates specified:

(1) Request for a two-year extension to meet the National Primary and Secondary Ambient Air Quality Standards for nitrogen dioxide in the Metropolitan Omaha-Council Bluffs Interstate Air Quality Control Region was submitted by the Governor on January 27, 1972. (Non-regulatory)

(2) Revisions of Appendices D and G of the plan were submitted on February 2, 1972, by the State Department of Health. (Non-regulatory)

(3) Source surveillance and record maintenance statements were submitted on April 14, 1972, by the State Department of Health. (Non-regulatory)

(4) Revised statement regarding public availability of emission data was submitted on May 2, 1972, by the State Department of Health. (Non-regulatory)

(5) State submitted Senate File 85 which created the Department of Environmental Quality and replaced the Iowa air pollution control statute which appeared as Chapter 136B of the Code of Iowa, on May 4, 1972. (Regulatory)

(6) A letter describing the issuance of a Certificate of Acceptance for the local air pollution control programs conducted by the Linn County Board of Health for the jurisdictions of the City of Cedar Rapids and Linn County, and the Des Moines-Polk County Health Department for the jurisdictions of the City of Des Moines and Polk County

* Presuming that sufficient ambient data acceptable to EPA are collected by July 31, 1990, and available by September 30, 1990.