



**OFFICE OF THE GOVERNOR OF IOWA**  
Governor Kim Reynolds

January 27, 2025

Meghan A. McCollister  
Regional Administrator  
U.S. Environmental Protection Agency, Region 7  
11201 Renner Blvd  
Lenexa, KS 66219

**RE: Iowa's Designation Recommendations for the 2024 Annual PM<sub>2.5</sub> National Ambient Air Quality Standard**

Dear Administrator McCollister:

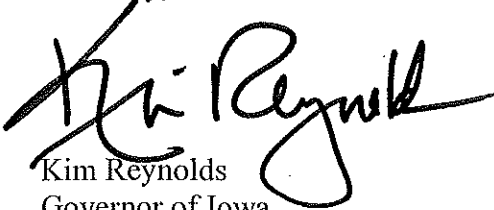
On February 7, 2024, the U.S. Environmental Protection Agency (EPA) promulgated a revision to the national ambient air quality standards (NAAQS) for fine particulate matter (PM<sub>2.5</sub>). In that action, EPA strengthened the primary annual PM<sub>2.5</sub> standard from 12.0 to 9.0 micrograms per cubic meter.

Within one year of a NAAQS revision, section 107(d)(1)(A) of the federal Clean Air Act requires the Governor of each state to submit a list to EPA recommending a designation of attainment, nonattainment, or unclassifiable for each area in the state.

A review of Iowa's 2021-2023 PM<sub>2.5</sub> monitoring data in the enclosed document confirms all eligible sites measured values that meet the revised annual PM<sub>2.5</sub> standard. I therefore recommend that EPA designate each of Iowa's 99 counties as attainment for the 2024 PM<sub>2.5</sub> NAAQS.

Please do not hesitate to contact my office with any questions regarding this topic.

Sincerely,

  
Kim Reynolds  
Governor of Iowa

Enclosure

<b>PM<sub>2.5</sub> Annual Design Values (DV) for Iowa Monitors: 2021-2023</b> (Design values of 9.0 micrograms per cubic meter (µg/m <sup>3</sup> ) or less attain the standard)		
<b>Monitoring Location<sup>1</sup></b>	<b>Monitor Site ID</b>	<b>Annual PM<sub>2.5</sub> DV (µg/m<sup>3</sup>)</b>
Waterloo, Water Tower	190130009	8.4
Clinton, Rainbow Park	190450021	8.3
Iowa City, Hoover School	191032001	8.4
Cedar Rapids, Public Health	191130040	8.6
Viking Lake State Park	191370002	7.2
Muscatine HS – East Campus	191390015	8.6
Muscatine, Greenwood Cemetery	191390016	8.3
Des Moines, Health Department	191530030	8.2
Council Bluffs, Franklin School	191550009	8.7
Davenport, Jefferson School	191630015	8.4
Davenport, Hayes School	191630020	8.9
Lake Sugema State Park	191770006	7.5
Sioux City, Irving School	191930021	8.6

<sup>1</sup> Per 40 CFR 58.30(a), PM<sub>2.5</sub> measurement data from monitors that are not representative of area-wide air quality but rather of relatively unique micro-scale, or localized hot spot, or unique middle-scale impact sites are not eligible for comparison to the annual PM<sub>2.5</sub> NAAQS. This table thus appropriately excludes the source-oriented sites in Clinton (Chancy Park, Monitor ID 190450019) and Muscatine (Musser Park, Monitor ID 191390020).