



## STATE OF IOWA

KIM REYNOLDS  
GOVERNOR

December 9, 2025

James Macy  
Regional Administrator  
U.S. Environmental Protection Agency, Region 7  
11201 Renner Blvd  
Lenexa, KS 66219

**RE: State of Iowa Designation Recommendations for the 2024 Annual Secondary SO<sub>2</sub> National Ambient Air Quality Standard**

Dear Administrator Macy:

On December 11, 2024, the U.S. Environmental Protection Agency (EPA) promulgated a revision to the national ambient air quality standards (NAAQS) for sulfur dioxide (SO<sub>2</sub>). In that action, EPA strengthened the secondary NAAQS to protect public welfare by establishing an annual SO<sub>2</sub> standard of 10 parts per billion.

Within one year of NAAQS promulgation, 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 2022-2024 SO<sub>2</sub> monitoring data in the enclosed document confirms that all eligible sites measured values that meet the annual secondary SO<sub>2</sub> standard. I therefore recommend, as shown in the enclosure, an attainment/unclassifiable designation for each of Iowa's 99 counties for the 2024 annual secondary SO<sub>2</sub> NAAQS.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Kim Reynolds".

Kim Reynolds  
Governor of Iowa

Enclosure

Enclosure

**Annual Secondary SO<sub>2</sub> NAAQS Design Values (DV) for Iowa Monitors: 2022-2024**

(Design values of 10 parts per billion (ppb) or less attain the standard.)

County	Monitoring Location	Monitor Site ID	Annual SO <sub>2</sub> DV (ppb)
Clinton	Clinton, Chancy Park	190450019	1
Linn	Cedar Rapids, Public Health	191130040	0
Muscatine	Muscatine HS, East Campus Trailer	191390019	0
Muscatine	Muscatine, Musser Park	191390020	1
Scott	Davenport, Jefferson School	191630015	0
Van Buren	Lake Sugema	191770006	0

**Iowa's Recommended Designations for the 2024 Annual Secondary SO<sub>2</sub> NAAQS**

County	Recommended Designation
Adair	Attainment/Unclassifiable
Adams	Attainment/Unclassifiable
Allamakee	Attainment/Unclassifiable
Appanoose	Attainment/Unclassifiable
Audubon	Attainment/Unclassifiable
Benton	Attainment/Unclassifiable
Black Hawk	Attainment/Unclassifiable
Boone	Attainment/Unclassifiable
Bremer	Attainment/Unclassifiable
Buchanan	Attainment/Unclassifiable
Buena Vista	Attainment/Unclassifiable
Butler	Attainment/Unclassifiable
Calhoun	Attainment/Unclassifiable
Carroll	Attainment/Unclassifiable
Cass	Attainment/Unclassifiable
Cedar	Attainment/Unclassifiable
Cerro Gordo	Attainment/Unclassifiable
Cherokee	Attainment/Unclassifiable
Chickasaw	Attainment/Unclassifiable
Clarke	Attainment/Unclassifiable
Clay	Attainment/Unclassifiable
Clayton	Attainment/Unclassifiable
Clinton	Attainment/Unclassifiable
Crawford	Attainment/Unclassifiable
Dallas	Attainment/Unclassifiable
Davis	Attainment/Unclassifiable
Decatur	Attainment/Unclassifiable
Delaware	Attainment/Unclassifiable
Des Moines	Attainment/Unclassifiable
Dickinson	Attainment/Unclassifiable
Dubuque	Attainment/Unclassifiable
Emmet	Attainment/Unclassifiable
Fayette	Attainment/Unclassifiable
Floyd	Attainment/Unclassifiable
Franklin	Attainment/Unclassifiable

Fremont	Attainment/Unclassifiable
Greene	Attainment/Unclassifiable
Grundy	Attainment/Unclassifiable
Guthrie	Attainment/Unclassifiable
Hamilton	Attainment/Unclassifiable
Hancock	Attainment/Unclassifiable
Hardin	Attainment/Unclassifiable
Harrison	Attainment/Unclassifiable
Henry	Attainment/Unclassifiable
Howard	Attainment/Unclassifiable
Humboldt	Attainment/Unclassifiable
Ida	Attainment/Unclassifiable
Iowa	Attainment/Unclassifiable
Jackson	Attainment/Unclassifiable
Jasper	Attainment/Unclassifiable
Jefferson	Attainment/Unclassifiable
Johnson	Attainment/Unclassifiable
Jones	Attainment/Unclassifiable
Keokuk	Attainment/Unclassifiable
Kossuth	Attainment/Unclassifiable
Lee	Attainment/Unclassifiable
Linn	Attainment/Unclassifiable
Louisa	Attainment/Unclassifiable
Lucas	Attainment/Unclassifiable
Lyon	Attainment/Unclassifiable
Madison	Attainment/Unclassifiable
Mahaska	Attainment/Unclassifiable
Marion	Attainment/Unclassifiable
Marshall	Attainment/Unclassifiable
Mills	Attainment/Unclassifiable
Mitchell	Attainment/Unclassifiable
Monona	Attainment/Unclassifiable
Monroe	Attainment/Unclassifiable
Montgomery	Attainment/Unclassifiable
Muscatine	Attainment/Unclassifiable
O'Brien	Attainment/Unclassifiable
Osceola	Attainment/Unclassifiable
Page	Attainment/Unclassifiable
Palo Alto	Attainment/Unclassifiable
Plymouth	Attainment/Unclassifiable
Pocahontas	Attainment/Unclassifiable
Polk	Attainment/Unclassifiable
Pottawattamie	Attainment/Unclassifiable
Poweshiek	Attainment/Unclassifiable
Ringgold	Attainment/Unclassifiable
Sac	Attainment/Unclassifiable
Scott	Attainment/Unclassifiable
Shelby	Attainment/Unclassifiable
Sioux	Attainment/Unclassifiable
Story	Attainment/Unclassifiable

Tama	Attainment/Unclassifiable
Taylor	Attainment/Unclassifiable
Union	Attainment/Unclassifiable
Van Buren	Attainment/Unclassifiable
Wapello	Attainment/Unclassifiable
Warren	Attainment/Unclassifiable
Washington	Attainment/Unclassifiable
Wayne	Attainment/Unclassifiable
Webster	Attainment/Unclassifiable
Winnebago	Attainment/Unclassifiable
Winneshiek	Attainment/Unclassifiable
Woodbury	Attainment/Unclassifiable
Worth	Attainment/Unclassifiable
Wright	Attainment/Unclassifiable