



ENVIRONMENTAL PROTECTION DIVISION

Jeffrey W. Cown, Director

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09/15/2025

Mr. Kevin J. McOmber
Regional Administrator
U.S. EPA, Region 4
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-3104

Re: Georgia's Designation Recommendations for the 2024 Secondary Annual SO₂ NAAQS

Dear Mr. McOmber:

On December 11, 2024, the United States Environmental Protection Agency (EPA) promulgated a revised secondary annual SO₂ National Ambient Air Quality Standard (NAAQS), strengthening it from 0.5 parts per million (ppm) as a three-hour average, not to be exceeded more than once in a year, to an annual standard with a level of 10 parts per billion (ppb), averaged over three years. Section 107(d)(1)(A) of the Clean Air Act requires each state to submit to EPA, no later than one year following promulgation of a new or revised NAAQS, its designation recommendations for each area of the state as attainment, nonattainment, or unclassifiable under the standard.

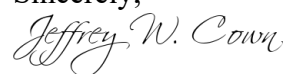
In accordance with U.S. EPA's memorandum "Initial Area Designations for the 2024 Revised Secondary Annual Sulfur Dioxide National Ambient Air Quality Standard (Revised January 16, 2025)", the Georgia Environmental Protection Division (EPD) recommends that all counties in the State of Georgia be designated as "attainment/unclassifiable" as presented in Attachment 1. Georgia's recommendations are based on 2022-2024 annual SO₂ design values (DV) calculated using certified monitoring data (Table 1). All annual SO₂ design values in the state of Georgia are considerably less than 10 ppb, with the highest DV at 2 ppb.

Table 1. List of SO₂ Monitoring Sites in Georgia and 2022-2024 Annual Design Values (DVs)

AQS Site ID	County	Local Site Name	DV (ppb)	Annual Mean Value (ppb)		
				2022	2023	2024
13-021-0012	Bibb	Macon-Forestry	1	0.6	1.3	0.6
13-051-0021	Chatham	Savannah-E. President	1	1.4	1.6	1.1
13-051-1002	Chatham	Savannah-L&A	2	1.3	1.7	2.4
13-089-0002	DeKalb	South Dekalb	0	0.0	0.1	0.1
13-121-0055	Fulton	United Avenue	1	0.9	1.7	1.3
13-245-0091	Richmond	Augusta	1	1.4	1.5	0.9

If you have any questions or need more information, please contact James Boylan at James.Boylan@dnr.ga.gov or (470) 524-0697.

Sincerely,



Jeffrey W. Cown
Director

cc: Brad Akers, U.S. EPA Region 4
Josue Ortiz, U.S. EPA Region 4
James Boylan, Branch Chief, Air Protection Branch

Attachment: Designation Recommendations by County in Georgia

Attachment 1: Designation Recommendations by County in Georgia

County Name	Designation
Appling	Attainment/Unclassifiable
Atkinson	Attainment/Unclassifiable
Bacon	Attainment/Unclassifiable
Baker	Attainment/Unclassifiable
Baldwin	Attainment/Unclassifiable
Banks	Attainment/Unclassifiable
Barrow	Attainment/Unclassifiable
Bartow	Attainment/Unclassifiable
Ben Hill	Attainment/Unclassifiable
Berrien	Attainment/Unclassifiable
Bibb	Attainment/Unclassifiable
Bleckley	Attainment/Unclassifiable
Brantley	Attainment/Unclassifiable
Brooks	Attainment/Unclassifiable
Bryan	Attainment/Unclassifiable
Bulloch	Attainment/Unclassifiable
Burke	Attainment/Unclassifiable
Butts	Attainment/Unclassifiable
Calhoun	Attainment/Unclassifiable
Camden	Attainment/Unclassifiable
Candler	Attainment/Unclassifiable
Carroll	Attainment/Unclassifiable
Catoosa	Attainment/Unclassifiable
Charlton	Attainment/Unclassifiable
Chatham	Attainment/Unclassifiable
Chattahoochee	Attainment/Unclassifiable
Chattooga	Attainment/Unclassifiable
Cherokee	Attainment/Unclassifiable
Clarke	Attainment/Unclassifiable
Clay	Attainment/Unclassifiable
Clayton	Attainment/Unclassifiable
Clinch	Attainment/Unclassifiable
Cobb	Attainment/Unclassifiable
Coffee	Attainment/Unclassifiable
Colquitt	Attainment/Unclassifiable
Columbia	Attainment/Unclassifiable
Cook	Attainment/Unclassifiable
Coweta	Attainment/Unclassifiable
Crawford	Attainment/Unclassifiable
Crisp	Attainment/Unclassifiable
Dade	Attainment/Unclassifiable
Dawson	Attainment/Unclassifiable

County Name	Designation
Decatur	Attainment/Unclassifiable
DeKalb	Attainment/Unclassifiable
Dodge	Attainment/Unclassifiable
Dooly	Attainment/Unclassifiable
Dougherty	Attainment/Unclassifiable
Douglas	Attainment/Unclassifiable
Early	Attainment/Unclassifiable
Echols	Attainment/Unclassifiable
Effingham	Attainment/Unclassifiable
Elbert	Attainment/Unclassifiable
Emanuel	Attainment/Unclassifiable
Evans	Attainment/Unclassifiable
Fannin	Attainment/Unclassifiable
Fayette	Attainment/Unclassifiable
Floyd	Attainment/Unclassifiable
Forsyth	Attainment/Unclassifiable
Franklin	Attainment/Unclassifiable
Fulton	Attainment/Unclassifiable
Gilmer	Attainment/Unclassifiable
Glascokc	Attainment/Unclassifiable
Glynn	Attainment/Unclassifiable
Gordon	Attainment/Unclassifiable
Grady	Attainment/Unclassifiable
Greene	Attainment/Unclassifiable
Gwinnett	Attainment/Unclassifiable
Habersham	Attainment/Unclassifiable
Hall	Attainment/Unclassifiable
Hancock	Attainment/Unclassifiable
Haralson	Attainment/Unclassifiable
Harris	Attainment/Unclassifiable
Hart	Attainment/Unclassifiable
Heard	Attainment/Unclassifiable
Henry	Attainment/Unclassifiable
Houston	Attainment/Unclassifiable
Irwin	Attainment/Unclassifiable
Jackson	Attainment/Unclassifiable
Jasper	Attainment/Unclassifiable
Jeff Davis	Attainment/Unclassifiable
Jefferson	Attainment/Unclassifiable
Jenkins	Attainment/Unclassifiable
Johnson	Attainment/Unclassifiable
Jones	Attainment/Unclassifiable
Lamar	Attainment/Unclassifiable

County Name	Designation
Lanier	Attainment/Unclassifiable
Laurens	Attainment/Unclassifiable
Lee	Attainment/Unclassifiable
Liberty	Attainment/Unclassifiable
Lincoln	Attainment/Unclassifiable
Long	Attainment/Unclassifiable
Lowndes	Attainment/Unclassifiable
Lumpkin	Attainment/Unclassifiable
McDuffie	Attainment/Unclassifiable
McIntosh	Attainment/Unclassifiable
Macon	Attainment/Unclassifiable
Madison	Attainment/Unclassifiable
Marion	Attainment/Unclassifiable
Meriwether	Attainment/Unclassifiable
Miller	Attainment/Unclassifiable
Mitchell	Attainment/Unclassifiable
Monroe	Attainment/Unclassifiable
Montgomery	Attainment/Unclassifiable
Morgan	Attainment/Unclassifiable
Murray	Attainment/Unclassifiable
Muscogee	Attainment/Unclassifiable
Newton	Attainment/Unclassifiable
Oconee	Attainment/Unclassifiable
Oglethorpe	Attainment/Unclassifiable
Paulding	Attainment/Unclassifiable
Peach	Attainment/Unclassifiable
Pickens	Attainment/Unclassifiable
Pierce	Attainment/Unclassifiable
Pike	Attainment/Unclassifiable
Polk	Attainment/Unclassifiable
Pulaski	Attainment/Unclassifiable
Putnam	Attainment/Unclassifiable
Quitman	Attainment/Unclassifiable
Rabun	Attainment/Unclassifiable
Randolph	Attainment/Unclassifiable
Richmond	Attainment/Unclassifiable
Rockdale	Attainment/Unclassifiable
Schley	Attainment/Unclassifiable
Screven	Attainment/Unclassifiable
Seminole	Attainment/Unclassifiable
Spalding	Attainment/Unclassifiable
Stephens	Attainment/Unclassifiable
Stewart	Attainment/Unclassifiable

County Name	Designation
Sumter	Attainment/Unclassifiable
Talbot	Attainment/Unclassifiable
Taliaferro	Attainment/Unclassifiable
Tattnall	Attainment/Unclassifiable
Taylor	Attainment/Unclassifiable
Telfair	Attainment/Unclassifiable
Terrell	Attainment/Unclassifiable
Thomas	Attainment/Unclassifiable
Tift	Attainment/Unclassifiable
Toombs	Attainment/Unclassifiable
Towns	Attainment/Unclassifiable
Treutlen	Attainment/Unclassifiable
Troup	Attainment/Unclassifiable
Turner	Attainment/Unclassifiable
Twiggs	Attainment/Unclassifiable
Union	Attainment/Unclassifiable
Upson	Attainment/Unclassifiable
Walker	Attainment/Unclassifiable
Walton	Attainment/Unclassifiable
Ware	Attainment/Unclassifiable
Warren	Attainment/Unclassifiable
Washington	Attainment/Unclassifiable
Wayne	Attainment/Unclassifiable
Webster	Attainment/Unclassifiable
Wheeler	Attainment/Unclassifiable
White	Attainment/Unclassifiable
Whitfield	Attainment/Unclassifiable
Wilcox	Attainment/Unclassifiable
Wilkes	Attainment/Unclassifiable
Wilkinson	Attainment/Unclassifiable
Worth	Attainment/Unclassifiable