

Environmental Protection Agency

§ 81.343

South Dakota—PM2.5

Designated area	Designation ^a	
	Date ¹	Type
Douglas County	Unclassifiable/Attainment.
Edmunds County	Unclassifiable/Attainment.
Fall River County	Unclassifiable/Attainment.
Faulk County	Unclassifiable/Attainment.
Grant County	Unclassifiable/Attainment.
Gregory County	Unclassifiable/Attainment.
Haakon County	Unclassifiable/Attainment.
Hamlin County	Unclassifiable/Attainment.
Hand County	Unclassifiable/Attainment.
Hanson County	Unclassifiable/Attainment.
Harding County	Unclassifiable/Attainment.
Hughes County	Unclassifiable/Attainment.
Hutchinson County	Unclassifiable/Attainment.
Hyde County	Unclassifiable/Attainment.
Jackson County	Unclassifiable/Attainment.
Jerauld County	Unclassifiable/Attainment.
Jones County	Unclassifiable/Attainment.
Kingsbury County	Unclassifiable/Attainment.
Lake County	Unclassifiable/Attainment.
Lawrence County	Unclassifiable/Attainment.
Lincoln County	Unclassifiable/Attainment.
Lyman County	Unclassifiable/Attainment.
McCook County	Unclassifiable/Attainment.
McPherson County	Unclassifiable/Attainment.
Marshall County	Unclassifiable/Attainment.
Meade County	Unclassifiable/Attainment.
Mellette County	Unclassifiable/Attainment.
Miner County	Unclassifiable/Attainment.
Minnehaha County	Unclassifiable/Attainment.
Moody County	Unclassifiable/Attainment.
Pennington County	Unclassifiable/Attainment.
Perkins County	Unclassifiable/Attainment.
Potter County	Unclassifiable/Attainment.
Roberts County	Unclassifiable/Attainment.
Sanborn County	Unclassifiable/Attainment.
Shannon County	Unclassifiable/Attainment.
Spink County	Unclassifiable/Attainment.
Stanley County	Unclassifiable/Attainment.
Sully County	Unclassifiable/Attainment.
Todd County	Unclassifiable/Attainment.
Tripp County	Unclassifiable/Attainment.
Turner County	Unclassifiable/Attainment.
Union County	Unclassifiable/Attainment.
Walworth County	Unclassifiable/Attainment.
Yankton County	Unclassifiable/Attainment.
Ziebach County	Unclassifiable/Attainment.

^a Includes Indian Country located in each county or area, except as otherwise specified.
¹ This date is 90 days after January 5, 2005, unless otherwise noted.

[36 FR 22421, Nov. 25, 1971, as amended at 56 FR 56825, Nov. 6, 1991; 60 FR 55798, Nov. 3, 1995; 61 FR 24242, May 14, 1996; 63 FR 31078, June 5, 1998; 65 FR 45258, July 20, 2000; 69 FR 23933, Apr. 30, 2004; 70 FR 1002, Jan. 5, 2005; 70 FR 44477, Aug. 3, 2005; 71 FR 11163, Mar. 6, 2006]

§ 81.343 Tennessee.

Tennessee—TSP

Designated area	Does not meet primary standards	Does not meet secondary standards	Cannot be classified	Better than national standards
Anderson County	X
Bedford County	X
Benton County	X
Bledsoe County	X
Blount County	X
Bradley County	X
Campbell County	X
Rest of Campbell County	X
Cannon County	X

Tennessee—TSP

Designated area	Does not meet primary standards	Does not meet secondary standards	Cannot be classified	Better than national standards
Carroll County				X
Carter County				X
Cheatham County				X
Chester County				X
Claiborne County				X
Clay County				X
Cocke County				X
Coffee County				X
Crockett County				X
Cumberland County				X
Those portions of Davidson County within a section of downtown Nashville and in West Nashville		X		
Rest of Davidson County				X
Decatur County				X
DeKalb County				X
Dickson County				X
Dyer County				X
Fayette County				X
Fentress County				X
Franklin County				X
Gibson County				X
Giles County				X
Grainger County				X
Greene County				X
Grundy County				X
Hamblen County				X
That portion of Hamilton County within approximately the city limits of Chattanooga		X		
Rest of Hamilton County				X
Hancock County				X
Hardeman County				X
Hardin County				X
Hawkins County				X
Haywood County				X
Henderson County				X
Henry County				X
Hickman County				X
Houston County				X
Humphreys County				X
Jackson County				X
Jefferson County				X
Johnson County				X
That portion of Knox County within a section of downtown Knoxville				X
Rest of Knox County				X
Lake County				X
Lauderdale County				X
Lawrence County				X
Lewis County				X
Lincoln County				X
Loudon County				X
McMinn County				X
McNairy County				X
Macon County				X
Madison County				X
Marion County				X
Marshall County				X
That portion of Maury County within the northern section of Columbia			X	
Rest of Maury County				X
Meigs County				X
Monroe County				X
Montgomery County				X
Moore County				X
Morgan County				X
Obion County				X
Overton County				X
Perry County				X
Pickett County				X
Polk County				X

Environmental Protection Agency

§ 81.343

Tennessee—TSP

Designated area	Does not meet primary standards	Does not meet secondary standards	Cannot be classified	Better than national standards
Putnam County	X
Rhea County	X
Roane County	X
Robertson County	X
Rutherford County	X
Scott County	X
Sequatchie County	X
Sevier County	X
Shelby County	X
Smith County	X
Stewart County	X
Sullivan County	X
Sumner County	X
Tipton County	X
Trousdale County	X
Unicoi County	X
Union County	X
Van Buren County	X
Warren County	X
Washington County	X
Wayne County	X
Weakley County	X
White County	X
Wilson County	X
Williamson County	X

Tennessee—SO₂

Designated area	Does not meet primary standards	Does not meet secondary standards	Cannot be classified	Better than national standards
Anderson County	X
Bedford County	X
That portion of Benton County surrounding TVA's Johnsonville plant	X
Rest of Benton County	X
Bledsoe County	X
Blount County	X
Bradley County	X
Campbell County	X
Cannon County	X
Carroll County	X
Carter County	X
Cheatham County	X
Chester County	X
Claiborne County	X
Clay County	X
Cocke County	X
Coffee County	X
Crockett County	X
Cumberland County	X
Davidson County	X
Decatur County	X
DeKalb County	X
Dickson County	X
Dyer County	X
Fayette County	X
Fentress County	X
Franklin County	X
Gibson County	X
Giles County	X
Grainger County	X
Greene County	X
Grundy County	X
Hamblen County	X
Hamilton County	X
Hancock County	X
Hardeman County	X

Tennessee—SO₂

Designated area	Does not meet primary standards	Does not meet secondary standards	Cannot be classified	Better than national standards
Hardin County				X
Hawkins County				X
Haywood County				X
Henderson County				X
Henry County				X
Hickman County				X
Houston County				X
That portion of Humphreys County surrounding TVA's Johnsonville plant				X
Rest of Humphreys County				X
Jackson County				X
Jefferson County				X
Johnson County				X
Knox County				X
Lake County				X
Lauderdale County				X
Lawrence County				X
Lewis County				X
Lincoln County				X
Loudon County				X
McMinn County				X
McNairy County				X
Macon County				X
Madison County				X
Marion County				X
Marshall County				X
Maury County				X
Meigs County				X
Monroe County				X
Montgomery County				X
Moore County				X
Morgan County				X
Obion County				X
Overton County				X
Perry County				X
Pickett County				X
Polk County				X
Putnam County				X
Rhea County				X
Roane County				X
Robertson County				X
Rutherford County				X
Scott County				X
Sequatchie County				X
Sevier County				X
Shelby County				X
Smith County				X
Stewart County				X
Sullivan County				X
Sumner County				X
Tipton County				X
Trousdale County				X
Unicoi County				X
Union County				X
Van Buren County				X
Warren County				X
Washington County				X
Wayne County				X
Weakley County				X
White County				X
Williamson County				X
Wilson County				X

Tennessee—Carbon Monoxide

Designated Area	Designation		Classification	
	Date ¹	Type	Date ¹	Type
Statewide				
Anderson County		Unclassifiable/Attainment		

Environmental Protection Agency

§ 81.343

Tennessee—Carbon Monoxide

Designated Area	Designation		Classification	
	Date ¹	Type	Date ¹	Type
Bedford County.				
Benton County.				
Bledsoe County.				
Blount County.				
Bradley County.				
Campbell County.				
Cannon County.				
Carroll County.				
Carter County.				
Cheatham County.				
Chester County.				
Claiborne County.				
Clay County.				
Cocke County.				
Coffee County.				
Crockett County.				
Cumberland County.				
Davidson County.				
De Kalb County.				
Decatur County.				
Dickson County.				
Dyer County.				
Fayette County.				
Fentress County.				
Franklin County.				
Gibson County.				
Giles County.				
Grainger County.				
Greene County.				
Grundy County.				
Hamblen County.				
Hamilton County.				
Hancock County.				
Hardeman County.				
Hardin County.				
Hawkins County.				
Haywood County.				
Henderson County.				
Henry County.				
Hickman County.				
Houston County.				
Humphreys County.				
Jackson County.				
Jefferson County.				
Johnson County.				
Knox County.				
Lake County.				
Lauderdale County.				
Lawrence County.				
Lewis County.				
Lincoln County.				
Loudon County.				
Macon County.				
Madison County.				
Marion County.				
Marshall County.				
Maury County.				
McMinn County.				
McNairy County.				
Meigs County.				
Monroe County.				
Montgomery County.				
Moore County.				
Morgan County.				
Obion County.				
Overton County.				
Perry County.				
Pickett County.				
Polk County.				
Putnam County.				
Rhea County.				

§ 81.343

40 CFR Ch. I (7-1-07 Edition)

Tennessee—Carbon Monoxide

Designated Area	Designation		Classification	
	Date ¹	Type	Date ¹	Type
Roane County. Robertson County. Rutherford County. Scott County. Sequatchie County. Sevier County. Shelby County Smith County. Stewart County. Sullivan County. Sumner County. Tipton County. Trousdale County. Unicoi County. Union County. Van Buren County. Warren County. Washington County. Wayne County. Weakley County. White County. Williamson County. Wilson County.	9/26/94			

¹ This date is November 15, 1990, unless otherwise noted.

Tennessee—Lead

Designated Area	Designation		Classification	
	Date	Type	Date	Type
Shelby County (part): Area encompassed by a circle with a 3/4 mile radius with center being the intersection of Castex and Mallory Avenue, Memphis, TN.	7/2/01	Attainment		
Williamson County (part) Area encompassed by a circle centered on Universal Transverse Mercator coordinate 530.38 E, 3961.60 N (Zone 16) with a radius of 1.5 kilometers.	9/10/99	Attainment		
Fayette County (part) Area encompassed by a circle centered on Universal Transverse Mercator coordinate 267.59 E, 3881.30 N (Zone 16) with a radius of 1.0 kilometers.	10/17/95	Attainment		
Rest of State Not Designated				

Tennessee—Ozone (1-Hour Standard)²

Designated area	Designation		Classification	
	Date ¹	Type	Date ¹	Type
Jefferson County Area: Jefferson County	11/15/90	Unclassifiable/Attainment	11/15/90	
Statewide		Unclassifiable/Attainment		
Anderson County				
Bedford County				
Benton County				
Bledsoe County				
Blount County				
Bradley County				
Campbell County				
Cannon County				
Carroll County				
Carter County				
Cheatham County				
Chester County				
Claiborne County				
Clay County				
Cocke County				
Coffee County				
Crockett County				

Environmental Protection Agency

§ 81.343

Tennessee—Ozone (1-Hour Standard)²

Designated area	Designation		Classification	
	Date ¹	Type	Date ¹	Type
Cumberland County				
DeKalb County				
Decatur County				
Dickson County				
Davidson County				
Dyer County				
Fayette County				
Fentress County				
Franklin County				
Gibson County				
Giles County				
Grainger County				
Greene County				
Grundy County				
Hamblen County				
Hamilton County				
Hancock County				
Hardeman County				
Hardin County				
Hawkins County				
Haywood County				
Henderson County				
Henry County				
Hickman County				
Houston County				
Humphreys County				
Jackson County				
Johnson County				
Knox County				
Lake County				
Lauderdale County				
Lawrence County				
Lewis County				
Lincoln County				
Loudon County				
Macon County				
Madison County				
Marion County				
Marshall County				
Maury County				
McMinn County				
McNairy County				
Meigs County				
Monroe County				
Montgomery County				
Moore County				
Morgan County				
Obion County				
Overton County				
Perry County				
Pickett County				
Polk County				
Putnam County				
Rhea County				
Roane County				
Robertson County				
Rutherford County				
Scott County				
Sequatchie County				
Sevier County				
Shelby County				
Smith County				
Stewart County				
Sullivan County				
Sumner County				
Tipton County				
Trousdale County				
Unicoi County				
Union County				
Van Buren County				
Warren County				

§ 81.343

40 CFR Ch. I (7–1–07 Edition)

Tennessee—Ozone (1-Hour Standard)²

Designated area	Designation		Classification	
	Date ¹	Type	Date ¹	Type
Washington County Wayne County Weakley County White County Williamson County Wilson County				

¹ This date is October 18, 2000, unless otherwise noted.

² The 1-hour ozone standard is revoked effective June 15, 2005 for all areas in Tennessee except the Chattanooga, Johnson City-Kingsport-Bristol, and Nashville areas. Knoxville and Memphis are maintenance areas for the 1-hour NAAQS for purposes of 40 CFR part 51 subpart X.

Tennessee—NO₂

Designated area	Does not meet primary standards	Cannot be classified or better than national standards
Statewide		x

Tennessee—Ozone (8-Hour Standard)

Designated area	Designation ^a		Category/classification	
	Date ¹	Type	Date ¹	Type
Chattanooga, TN-GA:				
Hamilton County	(²)	Nonattainment	(²)	Subpart 1.
Meigs County	(²)	Nonattainment	(²)	Subpart 1.
Clarkesville-Hopkinsville, TN-KY:				
Montgomery County	11/21/05	Attainment		
Johnson City-Kingsport-Bristol, TN:				
Hawkins County	(²)	Nonattainment	(²)	Subpart 1.
Sullivan County	(²)	Nonattainment	(²)	Subpart 1.
Knoxville, TN:				
Anderson County		Nonattainment		Subpart 1.
Blount County		Nonattainment		Subpart 1.
Cocke County (part)		Nonattainment		Subpart 1.
(Great Smoky Mtn Park)				
Jefferson County		Nonattainment		Subpart 1.
Knox County		Nonattainment		Subpart 1.
Loudon County		Nonattainment		Subpart 1.
Sevier County		Nonattainment		Subpart 1.
Memphis, TN-AR:				
Shelby County	(³)	Nonattainment	(³)	Subpart 2/Marginal.
Nashville, TN:				
Davidson County	(²)	Nonattainment	(²)	Subpart 1.
Rutherford County	(²)	Nonattainment	(²)	Subpart 1.
Sumner County	(²)	Nonattainment	(²)	Subpart 1.
Williamson County	(²)	Nonattainment	(²)	Subpart 1.
Wilson County	(²)	Nonattainment	(²)	Subpart 1.
Rest of State		Unclassifiable/Attainment		
Bedford County				
Benton County				
Bledsoe County				
Bradley County				
Campbell County				
Cannon County				
Carroll County				
Carter County				
Cheatham County				
Chester County				
Claiborne County				
Clay County				
Cocke County (part) remainder				
Coffee County				
Crockett County				
Cumberland County				
Decatur County				
DeKalb County				
Dickson County				
Dyer County				

Environmental Protection Agency

§ 81.343

Tennessee—Ozone (8-Hour Standard)

Designated area	Designation ^a		Category/classification	
	Date ¹	Type	Date ¹	Type
Fayette County				
Fentress County				
Franklin County				
Gibson County				
Giles County				
Grainger County				
Greene County				
Grundy County				
Hamblen County				
Hancock County				
Hardeman County				
Hardin County				
Haywood County				
Henderson County				
Henry County				
Hickman County				
Houston County				
Humphreys County				
Jackson County				
Johnson County				
Lake County				
Lauderdale County				
Lawrence County				
Lewis County				
Lincoln County				
Macon County				
Madison County				
Marion County				
Marshall County				
Maury County				
McMinn County				
McNairy County				
Monroe County				
Moore County				
Morgan County				
Obion County				
Overton County				
Perry County				
Pickett County				
Polk County				
Putnam County				
Rhea County				
Roane County				
Robertson County				
Scott County				
Sequatchie County				
Smith County				
Stewart County				
Tipton County				
Trousdale County				
Unicoi County				
Union County				
Van Buren County				
Warren County				
Washington County				
Wayne County				
Weakley County				
White County				

^a Includes Indian Country located in each county or area, except as otherwise specified.
¹ This date is June 15, 2004, unless otherwise noted.
² Early Action Compact Area, effective date deferred until April 15, 2008.
³ November 22, 2004.

Tennessee—PM2.5

Designated area	Designation ^a	
	Date ¹	Type
Chattanooga, TN-GA: Hamilton County	Nonattainment.
Knoxville, TN:		

Tennessee—PM2.5

Designated area	Designation ^a	
	Date ¹	Type
Anderson County		Nonattainment.
Blount County		Nonattainment.
Knox County		Nonattainment.
Loudon County		Nonattainment.
Roane County (part)		Nonattainment.
The area described by U.S. Census 2000 block group identifier 47–145–0307–2.		
McMinn County, TN:		
McMinn County		Unclassifiable/Attainment.
Rest of State:		
Bedford County		Unclassifiable/Attainment.
Benton County		Unclassifiable/Attainment.
Bledsoe County		Unclassifiable/Attainment.
Bradley County		Unclassifiable/Attainment.
Campbell County		Unclassifiable/Attainment.
Cannon County		Unclassifiable/Attainment.
Carroll County		Unclassifiable/Attainment.
Carter County		Unclassifiable/Attainment.
Cheatham County		Unclassifiable/Attainment.
Chester County		Unclassifiable/Attainment.
Claiborne County		Unclassifiable/Attainment.
Clay County		Unclassifiable/Attainment.
Cocke County		Unclassifiable/Attainment.
Coffee County		Unclassifiable/Attainment.
Crockett County		Unclassifiable/Attainment.
Cumberland County		Unclassifiable/Attainment.
Davidson County		Unclassifiable/Attainment.
Decatur County		Unclassifiable/Attainment.
DeKalb County		Unclassifiable/Attainment.
Dickson County		Unclassifiable/Attainment.
Dyer County		Unclassifiable/Attainment.
Fayette County		Unclassifiable/Attainment.
Fentress County		Unclassifiable/Attainment.
Franklin County		Unclassifiable/Attainment.
Gibson County		Unclassifiable/Attainment.
Giles County		Unclassifiable/Attainment.
Grainger County		Unclassifiable/Attainment.
Greene County		Unclassifiable/Attainment.
Grundy County		Unclassifiable/Attainment.
Hamblen County		Unclassifiable/Attainment.
Hancock County		Unclassifiable/Attainment.
Hardeman County		Unclassifiable/Attainment.
Hardin County		Unclassifiable/Attainment.
Hawkins County		Unclassifiable/Attainment.
Haywood County		Unclassifiable/Attainment.
Henderson County		Unclassifiable/Attainment.
Henry County		Unclassifiable/Attainment.
Hickman County		Unclassifiable/Attainment.
Houston County		Unclassifiable/Attainment.
Humphreys County		Unclassifiable/Attainment.
Jackson County		Unclassifiable/Attainment.
Jefferson County		Unclassifiable/Attainment.
Johnson County		Unclassifiable/Attainment.
Lake County		Unclassifiable/Attainment.
Lauderdale County		Unclassifiable/Attainment.
Lawrence County		Unclassifiable/Attainment.
Lewis County		Unclassifiable/Attainment.
Lincoln County		Unclassifiable/Attainment.
McNairy County		Unclassifiable/Attainment.
Macon County		Unclassifiable/Attainment.
Madison County		Unclassifiable/Attainment.
Marion County		Unclassifiable/Attainment.
Marshall County		Unclassifiable/Attainment.
Maury County		Unclassifiable/Attainment.
Meigs County		Unclassifiable/Attainment.
Monroe County		Unclassifiable/Attainment.
Montgomery County		Unclassifiable/Attainment.
Moore County		Unclassifiable/Attainment.
Morgan County		Unclassifiable/Attainment.
Obion County		Unclassifiable/Attainment.
Overton County		Unclassifiable/Attainment.

Environmental Protection Agency

§ 81.344

Tennessee—PM2.5

Designated area	Designation ^a	
	Date ¹	Type
Perry County	Unclassifiable/Attainment.
Pickett County	Unclassifiable/Attainment.
Polk County	Unclassifiable/Attainment.
Putnam County	Unclassifiable/Attainment.
Rhea County	Unclassifiable/Attainment.
Roane County (remainder)	Unclassifiable/Attainment.
Robertson County	Unclassifiable/Attainment.
Rutherford County	Unclassifiable/Attainment.
Scott County	Unclassifiable/Attainment.
Sequatchie County	Unclassifiable/Attainment.
Sevier County	Unclassifiable/Attainment.
Shelby County	Unclassifiable/Attainment.
Smith County	Unclassifiable/Attainment.
Stewart County	Unclassifiable/Attainment.
Sullivan County	Unclassifiable/Attainment.
Sumner County	Unclassifiable/Attainment.
Tipton County	Unclassifiable/Attainment.
Trousdale County	Unclassifiable/Attainment.
Unicoi County	Unclassifiable/Attainment.
Union County	Unclassifiable/Attainment.
Van Buren County	Unclassifiable/Attainment.
Warren County	Unclassifiable/Attainment.
Washington County	Unclassifiable/Attainment.
Wayne County	Unclassifiable/Attainment.
Weakley County	Unclassifiable/Attainment.
White County	Unclassifiable/Attainment.
Williamson County	Unclassifiable/Attainment.
Wilson County	Unclassifiable/Attainment.

^a Includes Indian Country located in each county or area, except as otherwise specified.
¹ This date is 90 days after January 5, 2005, unless otherwise noted.

[43 FR 8964, Mar. 3, 1978]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 81.343, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

§ 81.344 Texas.

Texas—SO₂

Designated area	Does not meet primary standards	Does not meet secondary standards	Cannot be classified	Better than national standards
AQCR 022	X
AQCR 106	X
AQCR 153:				
El Paso County	¹ X	
Remainder of AQCR	X
AQCR 210	X
AQCR 211	X
AQCR 212	X
AQCR 213	X
AQCR 214	X
AQCR 215	X
AQCR 216	X
AQCR 217	X
AQCR 218	X

¹ EPA designation replaces State designation.

Texas—Carbon Monoxide

Designated Area	Designation		Classification	
	Date ¹	Type	Date ¹	Type
El Paso				
El Paso County (part)	Nonattainment	Moderate ≤ 12.7ppm