



STATE OF ARKANSAS  
MIKE BEEBE  
GOVERNOR

December 18, 2007

Mr. Richard Greene, Regional Administrator  
United States Environmental Protection Agency, Region 6  
1445 Ross Avenue  
Dallas, TX 75202-2733

Dear Mr. Greene:

This letter provides recommended designations by the State of Arkansas for the attainment status of Arkansas counties, with regard to the revised national primary ambient-air-quality standards for fine particulate matter (PM<sub>2.5</sub>). These preliminary recommendations are based on three years (2004-2006) of quality-assured, air-quality monitoring data that has been collected by the Arkansas Department of Environmental Quality (ADEQ).

Arkansas's regulatory PM<sub>2.5</sub> monitoring network has consisted of up to 19 ambient-air monitors located in 15 counties. Of these 19 sites, 13 are demonstrating attainment for both the 24-hour average and annual-average standards. The other 6 sites are currently unclassifiable for the aforementioned standards. Attached is a list of Arkansas counties and the designations we are recommending at this time. All of these counties should be designated as "unclassifiable/attainment," as noted in the memorandum attached with your office's designation request letter. Table 1 identifies these areas as either meeting the standard or having insufficient data to determine air quality, and not indicating nonattainment.

The current schedule for the Environmental Protection Agency's final designations of PM<sub>2.5</sub> is no later than December 18, 2008. ADEQ continues to maintain and operate Arkansas's ambient-air-quality monitoring network, and will continue to submit the required quarterly data.

Arkansas, "the Natural State", is committed to maintaining and improving its air quality. Your consideration of these recommendations is appreciated.

Sincerely,

A handwritten signature in cursive script, appearing to read "Mike Beebe".

Mike Beebe

MB:jb

Cc: Teresa Marks, Director- Arkansas Department of Environmental Quality  
Mike Bates, Air Division Chief- Arkansas Department of Environmental Quality  
Guy Donaldson, Air Planning Section Chief- Environmental Protection Agency Region 6

Table 1.  
Arkansas—PM2.5

Designated area	Designation <sup>a</sup>	
	Date <sup>1</sup>	Type
AQCR 016 Central Arkansas Intrastate:		
Chicot County		Unclassifiable/Attainment.
Clark County		Unclassifiable/Attainment.
Cleveland County		Unclassifiable/Attainment.
Conway County		Unclassifiable/Attainment.
Dallas County		Unclassifiable/Attainment.
Desha County		Unclassifiable/Attainment.
Drew County		Unclassifiable/Attainment.
Faulkner County		Unclassifiable/Attainment.
Garland County		Unclassifiable/Attainment.
Grant County		Unclassifiable/Attainment.
Hot Spring County		Unclassifiable/Attainment.
Jefferson County		Unclassifiable/Attainment.
Lincoln County		Unclassifiable/Attainment.
Lonoke County		Unclassifiable/Attainment.
Perry County		Unclassifiable/Attainment.
Pope County		Unclassifiable/Attainment.
Pulaski County		Unclassifiable/Attainment.
Saline County		Unclassifiable/Attainment.
Yell County		Unclassifiable/Attainment.
AQCR 017 Metropolitan Fort Smith Interstate:		
Benton County		Unclassifiable/Attainment.
Crawford County		Unclassifiable/Attainment.
Sebastian County		Unclassifiable/Attainment.
Washington County		Unclassifiable/Attainment.
AQCR 019 Monroe-El Dorado Interstate:		
Ashley County		Unclassifiable/Attainment.
Bradley County		Unclassifiable/Attainment.

Calhoun County	Unclassifiable/Attainment.
Nevada County	Unclassifiable/Attainment.
Ouachita County	Unclassifiable/Attainment.
Union County	Unclassifiable/Attainment.
AQCR 020 Northeast Arkansas Intrastate:	
Arkansas County	Unclassifiable/Attainment.
Clay County	Unclassifiable/Attainment.
Craighead County	Unclassifiable/Attainment.
Cross County	Unclassifiable/Attainment.
Greene County	Unclassifiable/Attainment.
Independence County	Unclassifiable/Attainment.
Jackson County	Unclassifiable/Attainment.
Lawrence County	Unclassifiable/Attainment.
Lee County	Unclassifiable/Attainment.
Mississippi County	Unclassifiable/Attainment.
Monroe County	Unclassifiable/Attainment.
Phillips County	Unclassifiable/Attainment.
Poinsett County	Unclassifiable/Attainment.
Prairie County	Unclassifiable/Attainment.
Randolph County	Unclassifiable/Attainment.
St. Francis County	Unclassifiable/Attainment.
Sharp County	Unclassifiable/Attainment.
White County	Unclassifiable/Attainment.
Woodruff County	Unclassifiable/Attainment.
AQCR 021 Northwest Arkansas Intrastate:	
Baxter County	Unclassifiable/Attainment.
Boone County	Unclassifiable/Attainment.
Carroll County	Unclassifiable/Attainment.
Cleburne County	Unclassifiable/Attainment.
Franklin County	Unclassifiable/Attainment.
Fulton County	Unclassifiable/Attainment.
Izard County	Unclassifiable/Attainment.

Johnson County	Unclassifiable/Attainment.
Logan County	Unclassifiable/Attainment.
Madison County	Unclassifiable/Attainment.
Marion County	Unclassifiable/Attainment.
Montgomery County	Unclassifiable/Attainment.
Newton County	Unclassifiable/Attainment.
Pike County	Unclassifiable/Attainment.
Polk County	Unclassifiable/Attainment.
Scott County	Unclassifiable/Attainment.
Searcy County	Unclassifiable/Attainment.
Stone County	Unclassifiable/Attainment.
Van Buren County	Unclassifiable/Attainment.
AQCR 022 Shreveport-Texarkana-Tyler Interstate:	
Columbia County	Unclassifiable/Attainment.
Hempstead County	Unclassifiable/Attainment.
Howard County	Unclassifiable/Attainment.
Lafayette County	Unclassifiable/Attainment.
Little River County	Unclassifiable/Attainment.
Miller County	Unclassifiable/Attainment.
Sevier County	Unclassifiable/Attainment.
Memphis, TN-AR:	
(AQCR 018 Metropolitan Memphis Interstate):	
Crittenden County	Unclassifiable/Attainment.

<sup>a</sup>Includes Indian Country located in each county or area, except as otherwise specified.

<sup>1</sup> This date will be determined after the designation process has been completed.