

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

Matt Blunt, Governor • Doyle Childers, Director

www.dnr.mo.gov

DEC 18 2007

Mr. John B. Askew
Regional Administrator
U.S. EPA, Region VII
901 North Fifth Street
Kansas City, KS 66101

Dear Mr. Askew:

This letter is in response to the U.S. Environmental Protection Agency's (EPA's) request that states submit a recommendation on nonattainment area boundaries under the new fine particle standard.

The department's Air Pollution Control Program developed the *Fine Particle (PM_{2.5}) Boundary Recommendation and Technical Support Document for the Determination of Designations in Missouri for the October, 2006 24-Hour Particulate Matter 2.5 National Ambient Air Quality Standard*.

This document presents, in detail, the information used to make the recommendation and addresses EPA guidance for making nonattainment designations. The only area where violations of the PM_{2.5} 24-hour standard are being monitored is in East St. Louis, IL. There are no areas in Missouri that show violations of the revised 24-hour PM_{2.5} standard.

This document was shared with stakeholders and was presented before the Missouri Air Conservation Commission (MACC) on October 25, 2007. The recommendation was adopted by the MACC at the December 6, 2007, meeting.

Section 107(d)(1) of the Clean Air Act provides each state the opportunity to recommend designations including appropriate boundaries to the EPA. It is my understanding that if EPA determines that a modification to a recommendation is necessary, EPA will notify the State no later than 120 days prior to promulgating the designations, which will provide an opportunity to demonstrate why EPA's modification is inappropriate. EPA will issue final designations by December 18, 2008, (although this deadline may be extended up to one (1) additional year if EPA determines that insufficient information is available to establish final designation).



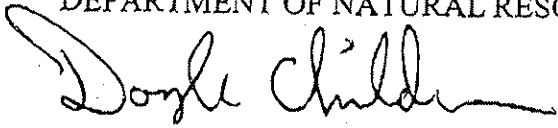
Mr. John B. Askew
Page Two

At this time, the State of Missouri is recommending that all the counties in the State of Missouri be designated as attainment/unclassifiable. Enclosed with this letter is a list of all 114 counties in Missouri along with their corresponding recommended classifications.

Thank you for this opportunity, and we look forward to working closely with you on this issue in the coming months. Should you have any questions regarding this letter or the technical support document enclosed, please contact Mr. James L. Kavanaugh, with the department's Air Pollution Control Program, at P.O. Box 176, Jefferson City, MO 65102, or by phone at (573) 751-4817.

Sincerely,

DEPARTMENT OF NATURAL RESOURCES



Doyle Childers
Director

DC:pms

Enclosures

Missouri—PM_{2.5}

County	Recommended Classification
Adair.....	Attainment/Unclassifiable.
Andrew.....	Attainment/Unclassifiable.
Atchison.....	Attainment/Unclassifiable.
Audrain.....	Attainment/Unclassifiable.
Barry.....	Attainment/Unclassifiable.
Barton.....	Attainment/Unclassifiable.
Bates.....	Attainment/Unclassifiable.
Benton.....	Attainment/Unclassifiable.
Bollinger.....	Attainment/Unclassifiable.
Boone.....	Attainment/Unclassifiable.
Buchanan.....	Attainment/Unclassifiable.
Butler.....	Attainment/Unclassifiable.
Caldwell.....	Attainment/Unclassifiable.
Callaway.....	Attainment/Unclassifiable.
Camden.....	Attainment/Unclassifiable.
Cape Girardeau.....	Attainment/Unclassifiable.
Carroll.....	Attainment/Unclassifiable.
Carter.....	Attainment/Unclassifiable.
Cass.....	Attainment/Unclassifiable.
Cedar.....	Attainment/Unclassifiable.
Chariton.....	Attainment/Unclassifiable.
Christian.....	Attainment/Unclassifiable.
Clark.....	Attainment/Unclassifiable.
Clay.....	Attainment/Unclassifiable.
Clinton.....	Attainment/Unclassifiable.
Cole.....	Attainment/Unclassifiable.
Cooper.....	Attainment/Unclassifiable.
Crawford.....	Attainment/Unclassifiable.
Dade.....	Attainment/Unclassifiable.
Dallas.....	Attainment/Unclassifiable.
Daviess.....	Attainment/Unclassifiable.
DeKalb.....	Attainment/Unclassifiable.
Dent.....	Attainment/Unclassifiable.
Douglas.....	Attainment/Unclassifiable.
Dunklin.....	Attainment/Unclassifiable.
Franklin.....	Attainment/Unclassifiable.
Gasconade.....	Attainment/Unclassifiable.
Gentry.....	Attainment/Unclassifiable.
Greene.....	Attainment/Unclassifiable.
Grundy.....	Attainment/Unclassifiable.
Harrison.....	Attainment/Unclassifiable.