



CHESTER J. CULVER
GOVERNOR

OFFICE OF THE GOVERNOR

PATTY JUDGE
LT. GOVERNOR

November 20, 2007

John B. Askew
Regional Administrator
US EPA Region VII
901 North 5th Street
Kansas City, KS 66101

Dear Mr. Askew:

Last year, the Environmental Protection Agency revised the 24-hour National Ambient Air Quality Standard (NAAQS) for fine particulate matter (PM_{2.5}). The new NAAQS became effective on December 18, 2006.

In accordance with section 107(d) of the Clean Air Act, the Governor of each State must use air monitoring data to determine areas within the State that do not meet the new standard, and provide this information as a recommendation to EPA for its non-attainment area designations. Your letter of July 5, 2007 requested that I provide this recommendation by December 18, 2007.

A review of Iowa's 2004-2006 PM_{2.5} monitoring data indicates that none of the fine particulate monitors in Iowa measured violations of the new standard. I therefore recommend that EPA designate all counties in Iowa as attainment/unclassifiable with respect to the new 24-hour PM_{2.5} NAAQS.

You will note that monitors in several counties in eastern Iowa have recorded values that are close to the new standard, and I urge EPA to consider the most recent data available when it makes the final determination of Iowa's attainment status relative to the new PM_{2.5} NAAQS.

Sincerely,

Chester J. Culver
Governor

CC: Catharine Fitzsimmons, Iowa Department of Natural Resources
w/attachment

Iowa 24-hour PM_{2.5} Attainment Calculations 2004-2006

County	City	EPA Monitor Id	Year	Annual 98th percentile (ug/m3)	3-year average 98th percentile (ug/m3)
Black Hawk	Waterloo	190130008	2004	31.8	30
			2005	35.1	
			2006	23.8	
Clinton	Clinton	190450021	2004	34.5	34
			2005	39.7	
			2006	27.2	
Johnson	Iowa City	191032001	2004	37.4	35
			2005	41.0	
			2006	27.1	
Linn	Cedar Rapids	191130037	2004	29.9	30
			2005	35.4	
			2006	24.4	
Montgomery	Red Oak	191370002	2004	24.5	28
			2005	33.0	
			2006	25.5	
Muscatine	Muscatine	191390015	2004	38.4	34
			2005	36.8	
			2006	27.6	
Polk	Des Moines	191530030	2004	24.7	28
			2005	34.4	
			2006	23.6	
Pottawattame	Council Bluffs	191550009	2004	31.5	28
			2005	30.0	
			2006	23.1	
Scott	Davenport	191630015	2004	27.2	30
			2005	36.7	
			2006	25.9	
Scott	Davenport	191630018	2004	32.2	32
			2005	36.8	
			2006	26.3	
Woodbury	Sioux City	191930017	2004	21.9	25
			2005	25.2	
			2006	29.0	

Note: 24-hour NAAQS level is 35 ug/m³, 36 ug/m³ is the lowest value that exceeds the standard

Sites without enough data to calculate summary statistics have been excluded from this report.