

February 13, 2004

Mr. Wayne Natri
Regional Administrator
U.S. EPA – Region IX
75 Hawthorne Street
San Francisco, CA 94105

RE: Recommended designations for the PM2.5 National Ambient Air Quality Standards (NAAQS)

Dear Mr. Natri:

Pursuant to Section 107(d) of the 1990 Clean Air Act, I am submitting this letter to recommend to the EPA that the State of Nevada be designated as attainment or unclassifiable for the PM2.5 NAAQS.

The Air Quality Management Division of the Washoe County Health Department has reviewed historical data and recommends that Washoe County be designated as an attainment area for the PM2.5 standard. A copy of their letter is enclosed.

The Department of Air Quality Management in Clark County has reviewed historical data and recommends that Clark County be designated as an attainment area for the PM2.5 standard. A copy of their letter is enclosed.

Please contact Colleen Cripps at (775) 687-9346 if you have any questions which you like to discuss.

Sincerely,

Allen Biaggi, Administrator
Nevada Division of Environmental Protection

AB: cs

Certified Mail: 7002 2030 0005 8437 5497
Enclosures

CC: Colleen Cripps, NDEP
Andy Goodrich, Washoe County District Health Department AQMD
Christine Robinson, Clark County Department of Air Quality Management.

February 12, 2004

Mr. Allen Biaggi, Administrator
Nevada Division of Environmental Protection
333 N. Nye Lane, Room 138
Carson City, Nevada 89706

Re: Recommendation on Designation for the Federal PM_{2.5} Standard – Clark County

Dear Mr. Biaggi:

In accordance with EPA guidance regarding attainment status with the PM_{2.5} National Ambient Air Quality Standard (NAAQS), we have reviewed the relevant data and have made a determination Clark County is in attainment of the 24-hour and annual average NAAQS for PM_{2.5}. Based on the 2000-2002 quality assured data for all sites monitored in Clark County by the Department of Air Quality Management (DAQM), the 3rd highest 24-hour value is in compliance with the NAAQS. The average of the 12 quarterly averages is also in compliance with the annual NAAQS. Given this information, it is our recommendation that Clark County be designed as Attainment/Unclassifiable.

Enclosed is the DAQM monitoring data for the ambient sites in Clark County for your review. If you have any questions or need clarification on any item related to this issue, please contact Mrs. Catherine MacDougall of my staff at (702) 455-1602.

In Public Service,

Christine Robinson, Director

Enc

Cc: Jolaine Johnson, NDEP
Colleen Cripps, NDEP
Jacob Snow, General Manager, RTC
Richard Holmes, Assistant County Manager
Alan Pinkerton, Assistant Director, Comprehensive Planning
Catherine MacDougall, Assistant Director, DAQM
John Koswan, Assistant Planning Manager, DAQM

February 12, 2004

Mr. Allen Biaggi, Administrator
Nevada Division of Environmental Protection
333 West Nye Lane
Carson City NV 89706-0851

Re: Washoe County's Designation for the Fine Particulate Matter (PM2.5) National Ambient Air Quality Standard (NAAQS)

Dear Mr. Biaggi:

Pursuant to Section 107(d) of the Clean Air Act, the governor of each state is to recommend area designations to the USEPA whenever a National Ambient Air Quality Standard (NAAQS) is revised. Based on guidance documents from Mr. Jeffrey R. Holmstead, Assistant Administrator for the USEPA's Office of Air and Radiation, Washoe County's designation recommendation for the federal fine particulate matter (PM2.5) NAAQS must be made by February 15, 2004.

The Air Quality Management Division of the Washoe County District Health Department has reviewed historical Washoe County annual and 24-hour PM2.5 data and recommends that Washoe County be designated as an attainment area for the PM2.5 NAAQS. A summary of PM2.5 data for Washoe County for the calendar years 1999 through 2003 is enclosed to verify that Washoe County has not exceeded either the annual or the 24-hour PM2.5 NAAQS. The data have been summarized into three-year rolling averages. The data are reported following the protocols defined in Appendix N to Part 50, Title 40 of the Code of Federal Regulations, and have been submitted to the EPA AIRS database.

If you have any questions regarding this matter, please feel free to call Duane Sikorski or me at (775) 784-7200.

Sincerely,

Andrew C. Goodrich, REM
Director

cc: Wayne Nastri, USEPA, Region IX
Colleen Cripps, Nevada DEP/BAQ
Duane Sikorski, Washoe County District Health Department AQMD

Enc: 1999-2003 PM2.5 annual/24-hr. data summary

Reno Site (AIRS # 32-031-0016)

Annual PM_{2.5} Mean Values (µg/m³)

Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Annual Mean	Spatial Mean
1999	9.67	6.11	9.8	14.17	9.94	9.94
2000	7.47	5.45	7.81	14.73	8.87	8.87
2001	11.68	8.76	10.96	9.87	10.32	10.32
2002	10.36	6.69	9.14	10.46	9.16	9.16
2003	8.24	5.94	6.67	8.72	7.39	7.39
1999-2001 Mean					9.71	9.71
2000-2002 Mean					9.45	9.45
2001-2003 Mean					8.96	8.96

Ranked 24-hour Average PM_{2.5} Monitoring Data for 1999 - 2003

Year	Rank (98 th Percentile)	Value (µg/m ³)
1999	115	32.76
2000	119	32.37
2001	119	41.84
2002	119	25.88
2003	119	19.46