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DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL PROTECTION

333 W. Nye Lane, Room 138
Carson City, Nevada 89706

July 10, 2003

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

RE: Recommended designations for the eight-hour ozone National Ambient Air Quality Standards (NAAQS)

Dear Mr. Nastri:

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 eight-hour ozone NAAQS. The State of Nevada has reviewed historical data for ozone and suggests that all areas within the State's jurisdiction be designated as unclassifiable except for Carson City County which are in attainment for the standard.

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 eight-hour ozone 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 eight-hour ozone 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,

A handwritten signature in black ink, appearing to read "Allen Biaggi". The signature is stylized with a large initial "A" and "B".

Allen Biaggi, Administrator
Nevada Division of Environmental Protection

AB: cs

Certified Mail: 7002 2030 0005 8437 4186

Enclosures

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

Nevada Bureau of Air Quality Planning
3-Year Average Annual 4th-Highest Daily Maximum 8-Hour Ozone Concentrations
(Highs and averages in parts per million, truncated)

Site/AIRS No.	Year*	SLAMS							
		1st-High	Day-Mo.	2nd-High	Day-Mo.	3rd-High	Day-Mo.	4th-High	Day-Mo.
Carson City 325100004	2000	0.069	10-May	0.069	30-May	0.067	23-Aug	0.067	29-May
	2001	0.075	30-Aug	0.074	16-Aug	0.074	22-Jun	0.071	15-Aug
	2002	0.073	7-Jun	0.073	2-Jun	0.072	27-Jun	0.068	29-May
Truncated three-year average		0.072		0.072		0.071		0.068**	

*Meets minimum data recovery requirements (3-year minimum 90%, annual minimum 75%, per season)

**0.068 ppm rounds to 0.07 ppm for comparison with the standard of 0.08 ppm.

COLLEEN



DISTRICT HEALTH DEPARTMENT

AIR QUALITY MANAGEMENT DIVISION

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June 20, 2003

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 8-Hour Ozone 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 8-Hour Ozone NAAQS must be made by July 15, 2003.

The Air Quality Management Division of the Washoe County District Health Department has reviewed historical Washoe County 8-hour average ozone data and recommends that Washoe County be designated as an attainment area for the 8-Hour Ozone NAAQS. A summary of 8-hour ozone data for Washoe County for the calendar years 2000, 2001, and 2002 is enclosed to verify that Washoe County has not exceeded the 8-Hour Ozone NAAQS of 0.08 ppm. The data are reported following the protocols defined in Appendix I 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

Washoe County 2000, 2001, and 2002 Ozone Data Based on 8-Hour Averages, ppm

Site/AIRS #		1st High	Month/Day	2nd High	Month/Day	3rd High	Month/Day	4th High	Month/Day
Incline* 320312002	2000	0.067	5/29	0.066	8/3	0.065	5/14	0.065	5/30
	2001	0.075	8/17	0.075	8/30	0.074	6/22	0.068	6/30
	2002	0.076	6/27	0.072	6/14	0.070	8/14	0.070	8/15
Average		0.073		0.071		0.070		0.068	
Lemmon Valley 320312009	2000	0.072	5/30	0.068	8/22	0.067	5/29	0.066	5/10
	2001	0.070	6/22	0.069	8/17	0.068	8/29	0.067	8/9
	2002	0.070	6/27	0.068	6/26	0.068	7/31	0.067	6/13
Average		0.071		0.068		0.068		0.067	
Reno2 320310016	2000	0.068	8/22	0.067	8/20	0.067	8/28	0.065	7/31
	2001	0.075	8/30	0.071	8/29	0.071	8/31	0.068	8/9
	2002	0.077	8/15	0.075	7/11	0.075	7/31	0.074	6/27
Average		0.073		0.071		0.071		0.069	
South Reno 320310020	2000	0.069	5/29	0.068	5/30	0.068	8/1	0.067	7/29
	2001	0.081	8/30	0.076	8/9	0.076	8/16	0.075	8/29
	2002	0.080	6/27	0.080	7/31	0.079	8/12	0.075	8/11
Average		0.077		0.075		0.074		0.072	
Sparks 320311005	2000	0.070	8/20	0.070	8/22	0.069	5/30	0.069	8/6
	2001	0.076	8/30	0.072	8/9	0.072	8/16	0.072	8/31
	2002	0.080	6/27	0.079	8/15	0.077	7/31	0.076	8/16
Average		0.075		0.074		0.073		0.072	
Toll 320310025	2000	0.071	5/29	0.071	5/30	0.071	8/23	0.070	8/1
	2001	0.076	8/30	0.073	8/16	0.070	8/29	0.070	8/31
	2002	0.081	6/27	0.074	8/16	0.071	6/7	0.071	7/31
Average		0.076		0.073		0.071		0.070	

Washoe County Air Quality Management Division - 6/20/03

*Data submitted to AIRS by California Air Resources Board - Monitors Operated by Washoe County AQMD



Department of Air Quality Management

500 S Grand Central Pky 1st Fl • PO Box 551776 • Las Vegas NV 89155-1776
(702) 455-5942 • Fax (702) 383-9994

Christine L. Robinson, Director
Catherine MacDougall, Assistant Director • Susan Selby, Assistant Director

June 27, 2003

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

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**Re: Recommendation on Designation for the Federal 8 hour Ozone Standard –
Clark County**

Dear Mr. Biaggi:

In accordance with the January 2, 2003, EPA guidance memo regarding attainment status with the 8-hour Ozone National Ambient Air Quality Standard (NAAQS), we have reviewed the relevant data and have made a determination Clark County is in attainment of the 8-hour NAAQS for ozone. Based on 2000-2002 quality assured data for all sites monitored in Clark County by the Department of Air Quality Management (DAQM), the 4th highest value of all sites are in compliance of the ozone standard. Given this information, it is our recommendation that Clark County be designated 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,

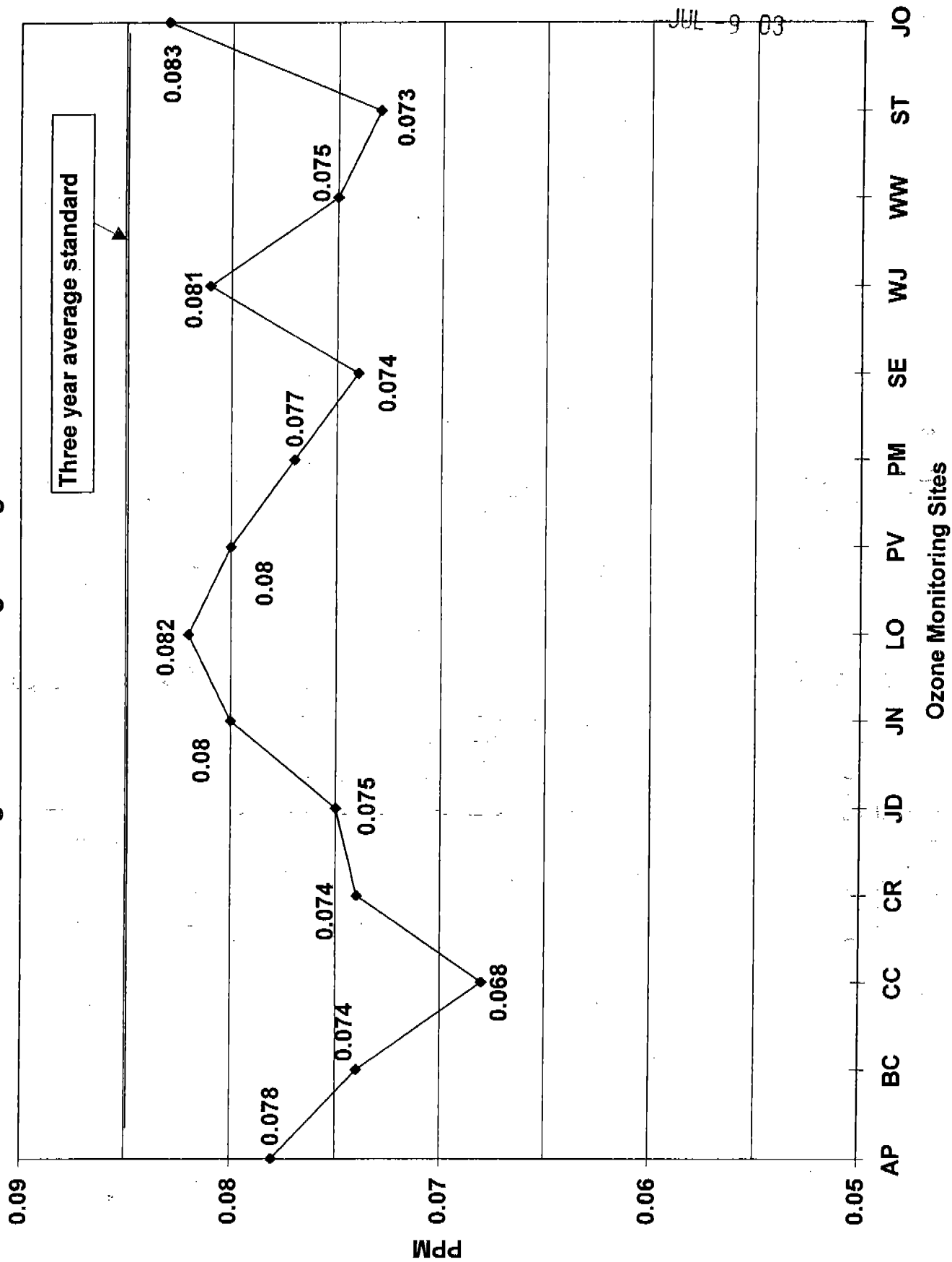
Catherine MacDougall for
Christine Robinson, Director

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
- Susan Selby, Assistant Director, DAQM
- John Koswan, Assistant Planning Manager
- Erika McCalvin, Senior Planner

Ozone 2000-2002
Fourth High 8-Hour Rolling Average of Last Three Years



Red Line = Exceedance Standard

Clark County
Air Quality Management Department
OZONE (PPM)
4th High 8-hour Rolling Average

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E. Craig Road								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.076	4-Jun	0.074	11-Jun	0.074	2-Aug	0.074	26-Aug
2001	0.078	10-Aug	0.071	22-Jun	0.071	6-Jun	0.070	11-Aug
2002	0.089	16-Jun	0.082	27-Jun	0.079	28-Jun	0.078	15-Jun
Average							0.074	
City Center								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.076	2-Aug	0.074	4-Jun	0.071	11-Jun	0.070	1-Jun
2001	0.083	10-Aug	0.070	11-Aug	0.067	22-Jul	0.063	23-Aug
2002	0.077	27-Jun	0.076	2-Sep	0.076	16-Jun	0.073	11-Aug
Average							0.068	
Winterwood								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.081	2-Aug	0.079	19-May	0.077	23-May	0.077	6-Aug
2001	0.085	10-Aug	0.074	16-Jun	0.072	11-May	0.071	17-Sep
2002	0.086	16-Jun	0.081	12-Jul	0.080	27-Jun	0.077	17-Jun
Average							0.075	
S.E. Valley								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.080	2-Aug	0.077	11-Jun	0.074	30-May	0.073	23-May
2001	0.076	10-Aug	0.076	29-Jul	0.075	7-Jun	0.072	16-Jun
2002	0.087	27-Jun	0.082	16-Jun	0.079	11-Aug	0.078	8-Jun
Average							0.074	
Shadow Lane (Station Closed)								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.076	2-Aug	0.073	4-Jun	0.071	6-Aug	0.069	23-May
2001	0.087	10-Aug	0.073	11-Aug	0.070	25-May	0.068	22-Jul
Average							0.068	
Apex								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.084	26-May	0.084	12-Jun	0.083	23-May	0.080	2-Aug
2001	0.076	29-May	0.075	25-May	0.074	16-May	0.074	6-Jun
2002	0.090	16-Jun	0.083	15-Jun	0.083	16-May	0.082	15-Apr
Average							0.078	

**Clark County
Air Quality Management Department
OZONE (PPM)**

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4th High 8-hour Rolling Average

JUL - 9 03

Lone Mountain								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.083	29-Jul	0.083	1-Aug	0.082	2-Aug	0.082	6-Aug
2001	0.090	10-Aug	0.088	11-Aug	0.082	9-Aug	0.080	25-May
2002	0.092	27-Jun	0.088	18-Aug	0.087	11-Aug	0.086	28-Jun
Average							0.082	
Palo Verde								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.084	4-Jun	0.082	6-Aug	0.081	2-Aug	0.080	12-Jun
2001	0.091	10-Aug	0.090	11-Aug	0.078	29-Jul	0.078	2-Jul
2002	0.090	27-Jun	0.087	18-Aug	0.084	28-Jun	0.082	11-Aug
							0.080	
Jean								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.082	30-May	0.081	12-Aug	0.080	11-Jun	0.078	4-Jun
2001	0.082	16-Jun	0.080	18-May	0.080	1-Jun	0.079	17-Jun
2002	0.093	27-Jun	0.092	28-Jun	0.085	18-Aug	0.083	11-Aug
							0.080	
Paul Meyer								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.083	4-Jun	0.080	2-Aug	0.079	20-Jun	0.077	11-Jun
2001	0.085	10-Aug	0.081	11-Aug	0.080	2-Jul	0.076	25-May
2002	0.090	27-Jun	0.084	18-Aug	0.083	28-Jun	0.079	16-Jun
							0.077	
Boulder City								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.079	2-Aug	0.078	31-May	0.073	23-May	0.072	27-Apr
2001	0.074	17-Jun	0.073	17-Sep	0.072	16-Jun	0.071	10-May
2002	0.084	27-Jun	0.082	16-Jun	0.081	15-Jun	0.081	17-Jun
							0.074	
J.D. Smith								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.085	2-Aug	0.079	4-Jun	0.077	11-Jun	0.077	12-Jun
2001	0.080	10-Aug	0.072	11-Aug	0.072	16-Aug	0.071	6-Jun
2002	0.085	16-Jun	0.083	27-Jun	0.080	28-Jun	0.078	12-Jul
							0.075	

Clark County
Air Quality Management Department
OZONE (PPM)
4th High 8-hour Rolling Average

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JUL -9 03

Walter Johnson								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.083	4-Jun	0.082	2-Aug	0.082	6-Aug	0.080	12-Jun
2001	0.092	10-Aug	0.088	11-Aug	0.082	2-Jul	0.082	25-May
2002	0.088	18-Aug	0.086	11-Aug	0.085	27-Jun	0.081	29-Jul
							0.081	
Joe Neal								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.086	29-Jul	0.085	1-Aug	0.081	26-Aug	0.080	6-Aug
2001	0.094	10-Aug	0.085	9-Aug	0.084	11-Aug	0.083	14-Aug
2002	0.093	27-Jun	0.088	16-Jun	0.087	28-Jun	0.086	11-Aug
							0.083	
Searchlight								
Year	1st High	Date	2nd High	Date	3rd High	Date	4th High	Date
2000	0.078	25-Jul	0.073	6-Aug	0.072	1-Jul	0.072	2-Aug
2001	0.084	17-Jun	0.079	16-Jun	0.074	10-May	0.073	1-Jun
2002	0.081	27-Jun	0.076	8-Jun	0.075	16-Jun	0.074	6-May
							0.073	