STATE OF COLORADO

Bill Owens, Governor
Jane E. Norton, Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

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Colorado Department
of Public Health
and Environment

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JUN 29 2000
8P - AR

June 21, 2000

Richard Long, Director
Air and Radiation Program (8P-AR)
U.S. EPA Region VIII
999 18th Street, Suite 500
Denver, CO 80202

Dear Dick:

As you are aware, Governor Owens has submitted designations for the 8-hour ozone National Ambient Air Quality Standards (see the enclosed letter dated May 10, 2000). In compliance with federal law, the Governor has requested that all areas in Colorado be designated either as attainment, based on actual monitoring data for the period 1996-1998, or as attainment/unclassifiable based on the State's estimation that ozone levels in those areas do not exceed the NAAQS due to the lack of sources that emit ozone precursor emissions.

It has come to my attention that EPA guidance requests that designations for the 8-hour ozone NAAQS utilize data for the period 1997-1999. The Air Pollution Control Division has submitted the 1999 ozone monitoring data to the EPA's Aerometric Information Retrieval System, and these data support and reaffirm the Governor's attainment designations for those regions where the Division monitors for ozone. The enclosed table summarizes the most recent ozone monitoring data and illustrates that attainment of the 8-hour ozone NAAQS is being demonstrated at all monitoring sites through 1999.

If there are any additional questions regarding the data, please contact Sheila Burns, Manager of the Division's Technical Service Program at (303) 692-3223.

Sincerely,

Margie M. Perkins

Margie Perkins, Director
Air Pollution Control Division

Enclosures

cc: John Swartout, Governor's Office
Bob Brady, Chairman of the Colorado Air Quality Control Commission
Doug Benevento, Environmental Programs Manager, CDPHE
Sheila Burns, APCD

Three Year Average 4th Maximum Ozone Values

AIRS Site ID # (prefix = 08)	Site Name	1997 8-hr. O3 4th Max. Value (ppm)	1998 8-hr. O3 4th Max. Value (ppm)	1999 8-hr. O3 4th Max. Value (ppm)	3-yr. Avg. 4th Max. Value (ppm)
001-3001	Welby	0.071	0.083	0.071	**0.075**
005-0002	Highland	0.065	0.084	0.075	**0.074**
013-0011	S. Boulder Creek	0.072	0.089	0.075	**0.078**
013-1001	Boulder Marine St.	0.071	0.080	N / A	N / A
031-0014	Carriage	0.066	0.085	0.068	**0.073**
035-0002	Chatfield Res.	0.075	0.081	0.075	**0.077**
041-0013	USAF Academy	0.059	0.062	0.064	**0.061**
059-0002	Arvada	0.070	0.089	0.072	**0.077**
059-0005	Welch	0.068	0.080	0.066	**0.071**
059-0006	Rocky Flats North	0.076	0.092	0.080	**0.082**
059-0011	NREL	0.075	0.095	0.080	**0.083**
069-1004	Ft. Collins	0.064	0.072	0.063	**0.066**
123-0007	Greeley	0.069	0.075	0.069	**0.071**

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STATE OF COLORADO

EXECUTIVE CHAMBERS

136 State Capitol
Denver, Colorado 80203-1792
Phone (303) 866-2471

May 10, 2000

8-P- 1- Kerry - Action
2- FYI copy to Rebecca

Bill Owens
Governor

22- 5/24

Ms. Rebecca Hammer
Acting Administrator
US EPA, Region VIII
999 18th Street, Suite 500
Denver, CO 80202-2405

Dear Ms. Hammer:

For the purpose of satisfying Section 107(d)(1) of the Clean Air Act, I am submitting to the Environmental Protection Agency designations for the revised ozone National Ambient Air Quality Standards (NAAQS). Federal law requires that the State of Colorado submit the designations for the ozone NAAQS to the EPA by July 1999, and this letter provides the designations of "attainment" and "attainment/unclassifiable" for all air quality control regions (AQCRs) in Colorado.

The enclosed table describes each AQCR and its designation. Attainment designations are based on actual air quality monitoring data for the 1996-98 period, which are enclosed. Attainment/unclassifiable designations are based on the State's estimation that ozone levels in these AQCRs do not exceed the NAAQS due to the lack of sources that emit ozone precursor emissions.

When reviewing the monitoring data, it is apparent that a number of monitoring sites in the Denver metropolitan area are close to violating the 8-hour ozone NAAQS of 0.08 parts per million (rounded to 0.085 for purposes of determining compliance with the NAAQS). Although the monitoring data show that these sites do not violate the standard, a voluntary emission reduction program has been initiated in the Denver area this summer in order to preserve our attainment status into the future.

This Colorado Air Quality Control Commission approved this submittal following a public hearing on July 15, 1999. If you or your staff have further questions regarding this submittal, please contact Douglas Lempke, Technical Secretary of the Commission, at (303) 692-3478, or Margie Perkins, Director of the Air Pollution Control Division, at (303) 692-3115.

Sincerely,

Bill Owens

Bill Owens
Governor

Enclosure

MAY 22 2000

Rec'd
MAY 25 2000
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Air Quality Control Regions	Ozone NAAQS Designation
Denver - Boulder Area	Attainment
Adams County (part) West of Kiowa Creek	
Arapahoe County (part) West of Kiowa Creek	
Boulder County (part) Excluding Rocky Mtn. National Park	
Denver County	
Douglas County	
Jefferson County	
State AQCR 01	Attainment/Unclassifiable
Logan County	
Morgan County	
Phillips County	
Sedgwick County	
Washington County	
Yuma County	
State AQCR 02	Attainment
Larimer County	
Weld County	
State AQCR 03 (Remainder of)	Attainment/Unclassifiable
Adams County (part) East of Kiowa Creek	
Arapahoe County (part) East of Kiowa Creek	
Boulder County (part) Rocky Mtn. National Park Only	
Clear Creek County	
Gilpin County	
State AQCR 04	Attainment/Unclassifiable
El Paso County	
Park County	
Teller County	
State AQCR 05	Attainment/Unclassifiable
Cheyenne County	
Elbert County	
Kit Carson County	
Lincoln County	
State AQCR 06	Attainment/Unclassifiable
Baca County	
Bent County	
Crowley County	
Kiowa County	
Otero County	
Prowers County	

Air Quality Control Regions	Ozone NAAQS Designation
State AQCR 07	Attainment/Unclassifiable
Huerfano County	
Las Animas County	
Pueblo County	
State AQCR 08	Attainment/Unclassifiable
Alamosa County	
Conejos County	
Costilla County	
Mineral County	
Rio Grande County	
Saguache County	
State AQCR 09	Attainment/Unclassifiable
Archuleta County	
Dolores County	
La Plata County	
Montezuma County	
San Juan County	
State AQCR 10	Attainment/Unclassifiable
Delta County	
Gunnison County	
Hinsdale County	
Montrose County	
Ouray County	
San Miguel County	
State AQCR 11	Attainment/Unclassifiable
Garfield County	
Mesa County	
Moffat County	
Rio Blanco County	
State AQCR 12	Attainment/Unclassifiable
Eagle County	
Grand County	
Jackson County	
Pitkin County	
Routt County	
Summit County	
State AQCR 13	Attainment/Unclassifiable
Chaffee County	
Custer County	
Fremont County	
Lake County	

Three Year Average 4th Maximum Ozone Values

State of Colorado Monitoring Network

1996 through 1998

AIRS Site ID # (prefix = 08)	Site Name	1996 8-hr. O3 4th Max. Value (ppm)	1997 8-hr. O3 4th Max. Value (ppm)	1998 8-hr. O3 4th Max. Value (ppm)	3-yr. Avg. 4th Max. Value (ppm)
001-3001	Welby	0.074	0.071	0.083	0.076
005-0002	Highland	0.073	0.065	0.081	0.074
013-0011	S. Boulder Creek	0.075	0.072	0.089	0.078
013-1001	Boulder Municipal	0.072	0.071	0.080	0.074
031-0002	CAMP *	0.060	0.059	*	N / A
031-0014	Carriage	0.068	0.066	0.085	0.074
035-0002	Chatfield Res.	0.079	0.075	0.081	0.078
041-0004	Colo. Spgs. Tejon **	0.059	0.064	**	N / A
041-0012	Colo. Spgs. Chestnut ***	0.054	***	***	N / A
041-0013	USAF Academy	0.057	0.059	0.062	0.059
059-0002	Arvada	0.073	0.070	0.089	0.077
059-0005	Welch	0.069	0.068	0.080	0.072
059-0006	Rocky Flats North	0.083	0.076	0.092	0.083
059-0011	NREL	0.082	0.075	0.095	0.084
069-1004	Ft. Collins	0.066	0.064	0.072	0.067
123-0007	Greeley	0.070	0.069	0.075	0.071

* *CAMP O3 monitoring discontinued 11-06-97*

** *Colorado Springs Tejon O3 monitoring discontinued 07-24-97*

*** *Colorado Springs Chestnut O3 monitoring discontinued 06-10-96*

NOTE: *An area is in violation of the Revised National Ambient Air Quality Standard for O3 when the 3-year average of the annual 4th-highest daily maximum 8-hour concentrations at one or more monitoring sites is greater than or equal to 0.085 parts per million (ppm).*