APPENDIX A

County Level Emissions and Air Quality by Air Basin

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Introduction

This appendix contains criteria pollutant emission trends and forecasts and air quality trend data for each of California's 15 air basins. The emissions data are summarized first, by county or county portion within the air basin. Emissions data are included for the ozone precursors NO_x and ROG, directly emitted PM_{10} and $PM_{2.5}$, and CO. The values represent the total tons of pollutant emissions per average day, listed every five years, from 1975 to 2020. In addition to these data, tables listing the highest emitting facilities for NO_x, ROG, PM_{10}, and $PM_{2.5}$, by air basin, are also included. The lists of high emitting facilities consist of only the top ten facilities exceeding 100 tons per year. The emission totals are the most recent data available from the respective district agencies. Some facilities may have reduced or increased emissions since these data were collected, and these changes will be reflected in subsequent editions of the almanac. Finally, the lists do not include military bases, landfills, or airports.

The air quality trend statistics for each county or county portion are also organized alphabetically, by air basin. The time period covered is 1986 through 2005 for ozone, CO, NO_2, and SO_2, 1988 through 2005 for PM_{10}, and 1999 through 2005 for $PM_{2.5}$. Tables for some areas include blanks, indicating that no monitoring data are available or data are incomplete for a given statistic. In a number of cases, tables are completely blank. These blank tables are included for completeness, but the lack of data is noted on the tables.

Air quality statistics can fluctuate from year-to-year because of the influence of meteorology and/or changes in emissions. However, the statistics can also vary because of a change in monitoring site. The peak and maximum value air quality statistics reflect the highest value for the statistic at any site in the area. As a result, the statistic may not reflect the same site during the entire trend period. For example, the maximum 8-hour average CO concentrations in Imperial County in the Salton Sea Air Basin were below the levels of the State and national standards from 1984 through 1993. In 1994, however, the concentrations show a significant increase, and both the State and national standards were violated. The CO concentrations in this air basin did not suddenly increase during 1994. Instead, monitoring began at a new site in Calexico, and the concentrations at the new site were higher than at the existing set of sites in the Salton Sea Air Basin. Information about the time periods for which air quality data are available for different pollutants at sites in California and Baja, Mexico is available on the web at *www.arb.ca.gov/aqd/netrpt/netrpt.htm*.

Since the peak and maximum air quality statistics reflect the highest values in the area, the monitoring sites represented also may not be consistent among the various statistics during a particular year. For example, the monitoring site reflected in the maximum 1-hour ozone concentration may not be the same as the monitoring site reflected in the maximum 8-hour ozone concentration.

In contrast to the peak and maximum statistics, the counts of days above a standard generally reflect a composite, countywide value (in other words, a count of the total number of days an exceedance occurred at any site in the county.) The exception is PM_{10}, these data reflect the estimated number of exceedances at the one site with the highest total in the air basin.

There are different methods to calculate the estimated number of exceedance days, and the numbers in this appendix may differ from estimates found in other sources. Finally, no estimates are provided for the number of $PM_{2.5}$ exceedance days because California does not have a 24-hour standard for this pollutant.

Great Basin Valleys Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Alpine	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	1	1	1	1	1
Inyo*	7	7	6	6	6	5	5	4	3	3	8	8	8	7	6	6	6	6	6	6
Mono*	3	4	4	4	3	3	3	3	2	1	4	5	5	4	3	3	3	3	3	3
Air Basin Total	10	11	10	10	9	9	9	7	6	4	13	14	13	12	10	9	10	9	9	9

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Alpine	1	2	2	2	2	2	2	2	2	3	3	4	4	4	4	4	3	3	3	3
Inyo*	637	637	638	637	636	635	120	39	40	40	68	65	54	48	35	28	25	23	21	21
Mono*	25	28	28	31	32	32	33	33	35	36	37	43	42	33	25	21	18	17	16	15
Air Basin Total	663	667	667	670	669	669	155	74	76	79	107	112	100	86	64	52	47	43	40	39

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Alpine	0	0	0	0	0	0	0	0	0	0
Inyo*	85	85	85	85	85	84	16	5	5	6
Mono*	4	4	4	5	5	5	5	5	5	5
Air Basin Total	89	89	89	90	90	89	21	11	11	11

* Values for these counties include emissions from the Owens and Mono Lake Beds.

Table A-1

Great Basin Valleys Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
Coso Operating Company (Steam Plant)	Little Lake	165

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Table A-2

Lake County Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Lake	7	8	9	9	9	7	7	7	6	5	12	14	16	15	14	13	12	11	11	11

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Lake	8	9	11	11	11	12	12	12	12	13	102	113	126	120	105	88	80	75	71	69

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Lake	2	3	3	3	4	4	4	4	4	4

Table A-3

Lake County Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Table A-4

Lake Tahoe Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
El Dorado	5	4	4	5	5	4	4	3	3	2	11	8	7	7	6	5	4	4	4	4
Placer	2	1	2	2	2	2	2	2	1	1	6	3	3	3	3	3	2	2	2	2
Air Basin Total	7	5	6	7	7	6	6	5	4	3	17	11	10	9	9	8	7	6	6	6

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
El Dorado	2	2	3	3	3	4	4	4	4	5	131	95	79	64	51	42	33	30	28	28
Placer	1	1	1	1	1	1	2	2	2	2	75	33	33	27	22	17	14	12	11	11
Air Basin Total	3	4	4	5	5	5	5	6	6	6	206	129	112	92	73	59	46	42	40	38

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
El Dorado	1	1	2	2	2	2	2	2	2	2
Placer	0	0	1	1	1	1	1	1	1	1
Air Basin Total	2	2	2	2	2	3	3	3	3	3

A portion of El Dorado County lies within the Mountain Counties Air Basin. Portions of Placer County lie within the Mountain Counties and Sacramento Valley Air Basins.

Table A-5

Lake Tahoe Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Table A-6

Mojave Desert Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Kern	62	41	50	66	57	61	59	56	55	52	66	47	32	29	19	17	15	14	13	12
Los Angeles	19	25	28	38	33	34	34	25	20	17	38	43	43	41	28	24	23	20	21	22
Riverside	11	12	13	25	21	23	21	19	14	11	5	4	5	6	5	4	4	4	4	4
San Bernardino	139	160	157	200	182	190	168	135	119	110	37	44	55	75	62	56	57	52	52	54
Air Basin Total	231	238	248	330	293	308	282	235	208	190	145	138	136	151	115	101	100	90	89	92

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Kern	49	39	35	50	30	32	32	29	29	29	728	479	244	189	128	113	101	89	80	74
Los Angeles	35	38	38	36	30	32	43	35	35	36	112	170	200	232	155	113	91	68	58	53
Riverside	6	6	7	9	8	8	7	7	8	8	18	15	18	27	22	19	15	13	12	11
San Bernardino	95	99	124	117	111	113	115	111	117	122	157	240	318	483	384	313	287	232	208	200
Air Basin Total	185	182	203	211	179	185	197	182	188	195	1015	904	781	932	689	558	494	402	357	338

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Kern	20	14	12	22	9	10	10	9	10	10
Los Angeles	6	7	6	7	6	6	9	6	7	7
Riverside	2	2	2	3	2	2	2	2	2	2
San Bernardino	28	28	42	39	38	36	32	31	32	34
Air Basin Total	55	50	62	71	54	53	53	48	51	52

A portion of Kern County lies within the San Joaquin Valley Air Basin. A portion of Los Angeles County lies within the South Coast Air Basin. Portions of Riverside County lie within the Salton Sea and South Coast Air Basins. A portion of San Bernardino County lies within the South Coast Air Basin.

Table A-7

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Mojave Desert Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
Cemex - Black Mountain Quarry	Apple Valley	4754
TXI Riverside Cement Company	Oro Grande	4111
California Portland Cement	Mojave	2975
Mitsubishi Cement 2000	Lucerne Valley	2770
Searles Valley Minerals	Trona	2001
National Cement	Lebec	1300
PG&E Topock Compressor Station	Needles	1140
Lehigh Southwest Cement.	Monolith	888
Southern California Gas	Needles	808
Reliant Energy	Daggett	665

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**
PG&E Hinkley Compressor Station	Hinkley	135

Table A-8

Mojave Desert Air Basin
High Emitting Facilities

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**
Mitsubishi Cement 2000	Lucerne Valley	1468
TXI Riverside Cement Company	Oro Grande	755
Antelope Valley Aggregate	Littlerock	691
California Portland Cement	Mojave	329
National Cement	Lebec	309
Granite Construction	Littlerock	297
U.S. Borax	Boron	292
Searles Valley Minerals	Trona	285
Cemex - Black Mountain Quarry	Apple Valley	277

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**
Mitsubishi Cement 2000	Lucerne Valley	928
TXI Riverside Cement Company	Oro Grande	344
Antelope Valley Aggregate	Littlerock	257
Searles Valley Minerals	Trona	213
National Cement	Lebec	205
Cemex - Black Mountain Quarry	Apple Valley	183
California Portland Cement	Mojave	171
Lehigh Southwest Cement.	Monolith	127
U.S. Borax	Boron	116
High Desert Power Project	Victorville	105

Table A-8 (continued)

Mountain Counties Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Amador	5	6	6	8	7	6	5	5	5	4	9	10	10	11	9	8	7	7	6	6
Calaveras	5	12	6	7	6	5	5	4	4	3	9	11	12	13	12	12	10	9	8	8
El Dorado	9	12	11	11	10	8	7	6	5	4	17	24	22	21	18	14	13	12	12	12
Mariposa	2	2	2	3	2	2	2	2	1	1	6	6	7	8	7	7	6	6	5	5
Nevada	13	16	17	18	16	13	13	11	9	7	15	19	21	19	16	14	13	12	11	11
Placer	6	7	7	8	8	9	9	9	6	5	5	9	5	6	5	5	5	5	5	5
Plumas	8	9	8	9	8	8	7	6	6	6	11	12	11	11	10	10	9	9	9	9
Sierra	1	1	1	1	1	1	1	1	1	1	3	3	3	4	3	4	4	4	4	5
Tuolumne	11	12	11	14	12	10	10	9	8	8	20	21	21	22	20	18	18	17	17	17
Air Basin Total	60	77	69	78	71	62	60	54	45	38	95	116	112	114	100	90	85	80	77	78

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Amador	7	7	7	8	9	10	9	10	10	11	50	54	55	63	47	39	30	26	23	20
Calaveras	29	10	10	11	11	11	11	12	12	13	70	88	81	86	75	62	54	48	43	40
El Dorado	10	12	13	15	16	16	17	18	19	20	123	160	160	152	126	98	85	76	71	70
Mariposa	6	7	8	8	8	8	8	8	9	9	28	33	34	37	32	26	23	20	19	18
Nevada	12	14	16	19	19	19	20	21	21	22	127	159	172	154	124	104	91	83	77	74
Placer	8	9	9	10	9	8	8	9	9	9	35	37	40	39	35	30	28	27	26	26
Plumas	17	19	20	19	19	19	19	19	20	20	128	135	134	138	128	121	119	117	115	115
Sierra	11	12	12	11	12	12	12	11	12	12	28	28	28	31	28	29	26	26	26	27
Tuolumne	16	18	17	20	19	19	19	19	19	20	192	202	204	217	194	172	164	159	156	155
Air Basin Total	115	108	112	120	122	122	123	127	131	136	779	895	910	917	790	681	618	583	555	545

A portion of El Dorado County lies within the Lake Tahoe Air Basin. Portions of Placer County lie within the Lake Tahoe and Sacramento Valley Air Basins.

Table A-9

Mountain Counties Air Basin

County Emission Trends and Forecasts

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Amador	2	2	2	3	4	4	3	4	4	4
Calaveras	10	5	4	4	4	4	4	4	4	5
El Dorado	4	5	5	6	6	6	6	6	7	7
Mariposa	1	2	2	2	2	2	2	2	2	2
Nevada	5	6	7	8	8	8	8	8	8	8
Placer	3	3	3	3	3	2	2	2	2	2
Plumas	7	8	8	7	7	7	7	7	7	7
Sierra	2	2	2	2	2	2	2	2	2	2
Tuolumne	10	12	11	12	12	11	11	11	11	12
Air Basin Total	44	45	45	48	48	47	46	47	48	49

A portion of El Dorado County lies within the Lake Tahoe Air Basin. Portions of Placer County lie within the Lake Tahoe and Sacramento Valley Air Basins.

Table A-9 (continued)

Mountain Counties Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
Sierra Pacific Industries	Quincy	307
Pacific-Ultrapower	Jamestown	190
Collins Pine	Chester	150
Sierra Pacific Industries	Loyalton	129
Sierra Pacific Ind. Standard	Sonora	119

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**
Sierrapine Ltd Ampine Division	Martell	263

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**
Sierrapine Ltd Ampine Division	Martell	518
Sierra Pacific Ind. Standard	Sonora	103

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**
Sierrapine Ltd Ampine Division	Martell	414

Table A-10

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North Central Coast Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Monterey	113	124	81	80	64	57	48	43	36	32	97	78	72	64	54	46	40	36	34	33
San Benito	13	12	13	15	15	13	13	12	9	7	13	12	11	11	9	8	8	8	8	7
Santa Cruz	23	25	28	31	27	23	20	18	15	13	48	46	45	38	29	24	19	17	15	14
Air Basin Total	149	161	122	126	105	93	81	73	60	51	158	135	128	114	92	78	67	61	56	54

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Monterey	35	39	36	37	36	41	45	50	52	54	690	577	578	504	348	320	280	272	245	230
San Benito	13	13	15	17	14	15	16	17	17	18	98	91	91	83	71	65	64	66	62	61
Santa Cruz	11	12	13	14	13	14	14	14	15	15	297	295	294	257	187	152	119	102	86	76
Air Basin Total	60	64	65	68	63	69	75	81	84	87	1086	964	964	844	606	537	464	440	393	367

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Monterey	16	18	14	14	12	15	17	20	20	21
San Benito	5	5	7	7	5	5	6	7	6	6
Santa Cruz	4	4	5	5	5	4	5	5	5	5
Air Basin Total	25	27	25	26	22	25	28	31	31	32

Table A-11

North Central Coast Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
Cemex - Cement Plant	Davenport	749
Duke Energy Moss Landing	Moss Landing	171

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**
Cemex - Cement Plant	Davenport	191
Chemical Lime Company	Salinas	127

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**
Cemex - Cement Plant	Davenport	115
Duke Energy Moss Landing	Moss Landing	111

Table A-12

North Coast Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Del Norte	5	5	4	4	3	3	2	2	1	1	10	11	7	7	6	6	5	5	5	5
Humboldt	41	39	32	33	27	26	22	19	17	14	66	41	33	30	24	21	18	17	16	16
Mendocino	24	23	23	23	18	16	15	13	10	8	32	27	20	19	17	15	13	12	11	11
Sonoma	3	8	8	9	9	8	7	6	5	4	9	14	13	15	13	11	9	8	8	8
Trinity	3	3	3	4	3	3	3	3	2	2	7	8	7	7	6	6	5	4	4	4
Air Basin Total	76	79	70	73	60	55	49	43	35	29	124	101	81	79	66	58	50	47	44	43

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Del Norte	8	9	9	10	10	10	10	11	11	11	134	130	117	114	104	97	93	91	89	88
Humboldt	29	29	27	25	23	22	22	22	23	23	363	313	271	251	190	161	137	131	122	115
Mendocino	19	17	18	20	20	20	21	21	22	23	190	173	158	147	112	90	75	68	61	56
Sonoma	3	4	4	7	5	5	5	5	6	6	32	94	94	90	70	55	45	39	34	31
Trinity	16	19	20	19	20	19	18	17	17	17	75	79	76	76	65	60	56	53	51	49
Air Basin Total	75	78	78	81	78	77	76	77	78	80	795	789	716	677	541	463	406	383	357	339

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Del Norte	5	6	5	6	6	6	6	6	6	6
Humboldt	16	16	14	12	10	9	9	9	9	9
Mendocino	9	6	6	6	6	6	6	6	6	6
Sonoma	1	2	2	4	2	2	2	2	2	2
Trinity	4	5	5	5	5	5	4	4	4	4
Air Basin Total	36	34	32	32	28	27	27	27	27	27

A portion of Sonoma County lies within the San Francisco Bay Area Air Basin.

Table A-13

North Coast Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
PG&E-Humboldt Bay Plant	Eureka	435
Samoa-Pacific Cellulose	Samoa	365
The Pacific Lumber Company	Scotia	321
Fairhaven Power Company	Fairhaven	280
Humboldt Flakeboard Panels	Arcata	140

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**
Samoa-Pacific Cellulose	Samoa	153
The Pacific Lumber Company	Scotia	116

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**
Samoa-Pacific Cellulose	Samoa	143
Fairhaven Power Company	Fairhaven	109

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**
Fairhaven Power Company	Fairhaven	102
Samoa-Pacific Cellulose	Samoa	102

Table A-14

Northeast Plateau Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Lassen	10	9	9	9	8	8	7	6	5	5	10	11	11	11	9	8	8	7	7	7
Modoc	7	6	5	5	5	5	4	4	3	3	6	6	6	5	5	4	4	4	4	4
Siskiyou	21	22	20	23	21	19	19	16	13	10	28	28	26	26	23	21	20	19	18	17
Air Basin Total	37	37	34	37	34	32	30	25	21	18	44	45	42	42	37	33	31	30	28	27

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Lassen	19	19	20	21	20	23	22	22	22	23	61	72	70	66	59	52	44	41	38	36
Modoc	18	18	19	19	18	18	18	17	17	17	30	32	29	27	22	18	16	14	13	12
Siskiyou	33	35	34	34	34	33	33	33	33	34	369	353	332	329	298	271	259	253	246	242
Air Basin Total	69	72	73	74	72	74	73	72	73	74	460	457	430	422	380	341	319	307	297	289

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Lassen	5	5	5	5	5	5	5	5	5	5
Modoc	4	4	4	4	3	3	3	3	3	3
Siskiyou	19	20	18	19	18	18	18	17	17	17
Air Basin Total	28	28	27	28	26	26	25	25	25	25

Table A-15

Northeast Plateau Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
H.L. Power Company	Wende	150

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Table A-16

Outer Continental Shelf

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Del Norte	1	1	2	2	3	3	4	5	6	8	0	0	0	0	0	0	0	0	0	0
Humboldt	5	5	6	7	8	10	12	14	17	21	0	0	0	0	0	0	0	0	1	1
Los Angeles	21	21	21	24	26	29	29	30	32	37	2	2	2	2	2	2	2	2	2	2
Marin	1	1	1	2	2	3	4	4	5	7	0	0	0	0	0	0	0	0	0	0
Mendocino	4	4	5	6	7	8	10	12	14	18	0	0	0	0	0	0	0	0	0	1
Monterey	7	7	8	9	11	14	16	19	23	28	0	0	0	1	1	1	1	1	1	1
Orange	2	2	2	2	3	4	4	6	8	12	0	0	0	0	0	0	0	0	0	0
San Diego	14	14	14	14	15	17	18	21	26	34	1	1	1	1	1	1	1	1	1	1
San Francisco	2	2	3	3	4	6	7	8	10	13	0	0	0	0	0	0	0	0	0	0
San Luis Obispo	4	5	5	6	8	10	12	14	18	22	0	0	0	0	0	0	0	0	1	1
San Mateo	7	7	8	10	14	18	22	27	34	43	0	0	0	0	0	1	1	1	1	1
Santa Barbara	18	20	26	33	42	54	65	79	98	120	1	1	4	5	3	3	4	4	4	5
Santa Cruz	1	1	1	2	2	3	4	5	6	8	0	0	0	0	0	0	0	0	0	0
Sonoma	3	3	3	3	4	4	5	6	7	9	0	0	0	0	0	0	0	0	0	0
Ventura	6	6	7	9	11	13	15	17	20	25	0	0	1	2	2	1	1	1	1	1
Air Basin Total	96	99	110	133	159	195	226	268	325	403	5	6	10	11	10	9	10	11	12	15

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Del Norte	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
Humboldt	0	0	0	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	2	2
Los Angeles	1	1	1	2	2	2	2	2	3	3	4	4	4	4	4	4	4	5	5	6
Marin	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Mendocino	0	0	0	0	1	1	1	1	1	2	0	0	1	1	1	1	1	1	1	2
Monterey	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	2	2	2	2	3
Orange	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1	1
San Diego	1	1	1	1	1	1	2	2	2	3	3	3	3	3	3	4	4	4	4	5
San Francisco	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	1	1	1	1
San Luis Obispo	0	0	0	0	1	1	1	1	2	2	1	1	1	1	1	1	1	1	2	2
San Mateo	1	1	1	1	1	1	2	2	3	4	1	1	1	1	1	1	2	2	3	4
Santa Barbara	1	2	2	3	3	4	5	7	8	11	1	2	3	3	4	5	6	7	9	11
Santa Cruz	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
Sonoma	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	1	1	1
Ventura	0	0	1	1	1	1	1	1	2	2	1	2	2	2	2	2	3	3	3	4
Air Basin Total	7	7	8	10	12	15	18	22	28	36	14	15	16	17	20	23	26	30	36	43

Table A-17

Outer Continental Shelf

County Emission Trends and Forecasts

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Del Norte	0	0	0	0	0	0	0	0	1	1
Humboldt	0	0	0	0	1	1	1	1	1	2
Los Angeles	1	1	1	1	2	2	2	2	2	3
Marin	0	0	0	0	0	0	0	0	0	1
Mendocino	0	0	0	0	1	1	1	1	1	2
Monterey	0	0	1	1	1	1	1	1	2	2
Orange	0	0	0	0	0	0	0	1	1	1
San Diego	1	1	1	1	1	1	1	2	2	3
San Francisco	0	0	0	0	0	0	1	1	1	1
San Luis Obispo	0	0	0	0	1	1	1	1	1	2
San Mateo	1	1	1	1	1	1	2	2	3	4
Santa Barbara	1	2	2	2	3	4	5	7	8	10
Santa Cruz	0	0	0	0	0	0	0	0	1	1
Sonoma	0	0	0	0	0	0	0	0	1	1
Ventura	0	0	1	1	1	1	1	1	2	2
Air Basin Total	7	7	8	10	11	14	17	22	27	35

Table A-17

Outer Continental Shelf

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
Point Arguello Platform Harvest	Outer Continental Shelf	151
Exxon - SYU Project (Offshore Platforms)	Outer Continental Shelf	138

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**
Exxon - Syu Project (Offshore Platforms)	Outer Continental Shelf	141
South County/Dos Cuadras (Oil Production)	Outer Continental Shelf	138

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Table A-18

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Sacramento Valley Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Butte	31	33	32	34	32	28	26	23	18	14	42	42	40	39	32	26	22	20	18	17
Colusa	11	12	11	16	16	14	14	12	11	9	12	10	12	11	9	8	7	7	7	7
Glenn	16	15	13	15	14	12	12	10	9	8	15	15	14	12	12	10	10	9	9	9
Placer	20	23	24	26	26	25	24	18	15	14	36	33	34	31	29	23	21	17	17	17
Sacramento	115	117	122	129	115	97	84	69	54	42	217	197	177	142	113	84	67	58	53	51
Shasta	37	39	37	44	39	39	37	34	28	24	38	41	39	38	31	28	25	23	21	20
Solano	17	22	22	27	26	23	21	19	14	11	16	22	21	21	17	14	11	10	9	8
Sutter	22	22	20	24	23	20	19	19	15	12	19	18	18	16	14	12	10	10	10	10
Tehama	19	21	18	19	18	18	18	16	12	10	16	17	16	15	12	10	9	9	8	7
Yolo	35	35	33	37	36	33	28	23	18	15	37	34	30	24	21	17	14	12	12	11
Yuba	11	14	11	10	10	9	8	7	6	5	14	17	14	13	11	10	9	8	8	7
Air Basin Total	335	351	342	382	354	318	290	250	200	164	461	447	415	362	301	243	207	183	170	165

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Butte	28	29	30	32	28	27	27	28	28	28	265	275	265	255	196	153	124	106	89	81
Colusa	15	16	16	16	16	17	17	17	17	18	54	49	46	43	35	29	25	23	22	21
Glenn	16	16	15	16	15	15	15	16	16	16	95	93	86	75	63	55	50	47	45	43
Placer	8	9	11	13	13	14	16	17	18	19	216	251	238	212	176	155	132	105	98	95
Sacramento	32	36	40	43	40	42	44	46	48	49	1487	1384	1272	1058	753	542	393	312	260	224
Shasta	30	28	29	32	31	31	33	33	34	36	320	325	321	327	267	233	218	203	193	189
Solano	9	10	10	10	10	9	9	9	9	9	129	203	187	176	119	91	69	53	44	39
Sutter	14	15	14	14	14	15	14	15	15	15	105	101	95	89	69	55	44	40	35	31
Tehama	14	15	16	15	15	15	15	15	16	16	104	107	95	97	72	57	48	41	36	32
Yolo	24	24	25	28	27	29	28	28	28	28	246	225	209	163	121	98	74	58	49	44
Yuba	9	8	8	8	8	8	8	8	8	9	96	101	84	79	65	53	46	42	38	37
Air Basin Total	199	206	213	226	215	222	227	232	237	242	3116	3113	2899	2573	1935	1520	1223	1032	908	835

Portions of Placer County lie within the Lake Tahoe and Mountain Counties Air Basins. A portion of Solano County lies within the San Francisco Bay Area Air Basin.

Table A-19

Sacramento Valley Air Basin

County Emission Trends and Forecasts

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Butte	10	11	11	13	10	10	9	9	9	9
Colusa	4	4	4	4	4	4	4	4	4	4
Glenn	6	6	6	6	6	6	6	6	6	6
Placer	4	4	5	6	6	6	6	7	7	7
Sacramento	11	12	13	15	13	13	14	14	14	15
Shasta	16	13	13	15	13	13	14	14	14	14
Solano	3	3	3	3	3	3	3	3	3	3
Sutter	4	5	4	4	4	5	4	4	4	4
Tehama	4	5	5	5	5	4	5	5	5	5
Yolo	7	6	6	7	7	7	6	6	6	6
Yuba	3	3	3	3	3	3	2	3	3	3
Air Basin Total	73	71	73	81	73	74	73	74	75	76

Portions of Placer County lie within the Lake Tahoe and Mountain Counties Air Basins. A portion of Solano County lies within the San Francisco Bay Area Air Basin.

Table A-19 (continued)

Sacramento Valley Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
Lehigh Southwest Cement	Redding	612
Wheelabrator Shasta	Anderson	568
Burney Forest Products	Burney	209
PG&E Delevan Compressor Station	Colusa	202
Sierra Pacific Ind. - Burney	Burney	155
Sierra Pacific Industries	Lincoln	148
Calpine Greenleaf I	Yuba City	144
Pacific Oroville Power	Oroville	124
Johns-Manville (Insulation)	Willows	123
Wadham Energy	Williams	121

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**
Premier Industries	Dixon	163
Johns-Manville (Insulation)	Willows	162

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**
Johns-Manville (Insulation)	Willows	249
Lehigh Southwest Cement	Redding	134
Wheelabrator Shasta	Anderson	129

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**
Johns-Manville (Insulation)	Willows	220
Wheelabrator Shasta	Anderson	120
Lehigh Southwest Cement	Redding	101

Table A-20

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Salton Sea Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Imperial	44	39	35	39	43	40	38	35	31	28	46	45	36	37	37	33	33	32	32	32
Riverside	40	43	48	60	55	51	53	39	28	21	40	42	44	42	35	24	20	17	16	16
Air Basin Total	84	82	83	99	97	91	91	74	59	49	86	86	81	79	72	57	52	49	48	48

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Imperial	256	259	257	250	232	231	232	235	237	240	230	220	190	190	156	122	103	91	83	79
Riverside	12	13	14	20	19	19	17	20	22	24	278	274	289	307	232	128	98	77	66	61
Air Basin Total	268	272	271	270	251	250	250	255	259	263	508	494	479	496	388	250	201	168	149	140

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Imperial	44	44	43	44	42	41	40	41	41	41
Riverside	5	4	5	6	5	5	5	4	4	4
Air Basin Total	50	49	48	50	47	46	45	45	45	45

Portions of Riverside County lie within the Mojave Desert and South Coast Air Basins.

Table A-21

Salton Sea Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
Imperial Irrigation District	El Centro	296
Holly Sugar	Brawley	210

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**
U.S. Gypsum Plaster City	Plaster City	156

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Table A-22

San Diego Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
San Diego	284	268	271	305	268	232	193	160	129	111	448	436	401	333	261	213	172	151	141	138

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
San Diego	69	77	86	104	99	107	116	121	127	134	3389	3066	2897	2517	1787	1333	955	753	630	564

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
San Diego	27	28	25	30	29	31	31	32	33	35

Table A-23

San Diego Air Basin
High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
Cabrillo Power I Encina Power Plant	Carlsbad	224
Duke Energy South Bay Power Plant	Chula Vista	121

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**
National Steel & Shipbuilding	San Diego	225

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**
Cabrillo Power I Encina Power Plant	Carlsbad	169
Duke Energy South Bay Power Plant	Chula Vista	136

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**
Cabrillo Power I Encina Power Plant	Carlsbad	169
Duke Energy South Bay Power Plant	Chula Vista	136

Table A-24

San Francisco Bay Area Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Alameda	198	191	190	186	164	151	130	114	90	77	304	270	221	166	136	108	81	71	64	61
Contra Costa	254	235	186	170	149	124	87	76	65	59	249	250	189	127	112	98	66	60	57	56
Marin	26	26	24	24	21	18	14	12	9	7	55	49	41	32	27	22	17	14	13	12
Napa	17	16	17	16	16	14	12	10	8	6	31	28	24	19	18	18	12	10	9	8
San Francisco	88	92	75	74	66	58	47	39	34	30	153	128	100	71	59	47	36	30	28	26
San Mateo	91	88	82	79	74	61	49	42	38	35	163	146	118	84	72	52	39	32	30	29
Santa Clara	192	185	166	165	152	129	102	84	67	55	345	317	243	177	147	117	86	72	66	62
Solano	39	46	41	42	38	34	29	26	22	20	58	64	52	41	33	27	20	19	18	17
Sonoma	39	40	40	41	39	33	27	21	16	12	73	68	59	48	42	35	26	22	19	18
Air Basin Total	943	918	821	797	720	622	496	423	348	301	1430	1320	1047	764	646	525	382	330	302	290

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Alameda	37	36	42	42	40	46	45	47	49	51	2014	1813	1539	1156	815	619	427	345	287	258
Contra Costa	36	37	33	31	30	33	32	34	36	38	1305	1177	1041	800	600	453	310	249	208	188
Marin	6	7	7	8	8	9	9	10	10	11	384	351	291	228	165	129	90	70	59	53
Napa	7	7	8	8	8	9	8	9	9	10	194	180	160	136	117	98	71	58	49	44
San Francisco	12	13	14	13	14	18	16	17	18	19	902	823	680	488	349	264	182	145	127	116
San Mateo	14	14	17	17	17	21	20	21	23	24	1199	1104	883	648	483	329	221	167	145	136
Santa Clara	40	39	44	45	44	52	50	52	55	57	2275	2089	1701	1281	943	723	496	391	329	295
Solano	12	13	14	14	12	13	13	13	14	14	301	307	275	223	153	121	88	71	59	53
Sonoma	16	16	18	17	16	18	17	17	18	18	500	490	441	365	291	226	156	121	98	86
Air Basin Total	181	182	195	194	189	218	210	220	230	241	9075	8334	7011	5325	3917	2961	2041	1617	1363	1230

A portion of Solano County lies within the Sacramento Valley Air Basin. A portion of Sonoma County lies within the North Coast Air Basin.

Table A-25

San Francisco Bay Area Air Basin

County Emission Trends and Forecasts

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Alameda	15	15	17	17	16	17	17	17	17	17
Contra Costa	21	21	16	15	14	14	14	14	15	15
Marin	3	3	3	4	4	4	4	4	4	4
Napa	3	3	3	3	4	4	4	4	4	4
San Francisco	6	6	6	6	8	7	7	7	7	8
San Mateo	5	5	6	7	7	8	7	8	8	8
Santa Clara	15	14	15	17	16	17	16	17	17	18
Solano	5	5	5	6	5	5	5	4	4	5
Sonoma	7	7	8	9	8	8	8	8	8	8
Air Basin Total	81	79	79	83	81	84	81	83	84	87

A portion of Solano County lies within the Sacramento Valley Air Basin. A portion of Sonoma County lies within the North Coast Air Basin.

Table A-25 (continued)

San Francisco Bay Area Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
Valero Refining Company	Benicia	1963
Shell Martinez Refinery	Martinez	1782
Tesoro Refining And Marketing	Martinez	1511
Hanson Permanente Cement	Cupertino	1074
Chevron Products Company	Richmond	1070
ConocoPhillips Refining Company	Rodeo	584
Owens-Brockway Glass Container	Oakland	518
ConocoPhillips - San Francisco	Rodeo	328
Mirant Potrero	San Francisco	289
PG&E Hunters Point Power	San Francisco	216

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**
Tesoro Refining And Marketing	Martinez	1555
Chevron Products Company	Richmond	1311
Shell Martinez Refinery	Martinez	1235
New United Motor Manufacturing	Fremont	556
Valero Refining Company	Benicia	494
ConocoPhillips - San Francisco	Rodeo	464
Ball Metal Beverage Container	Fairfield	166

Table A-26

San Francisco Bay Area Air Basin

High Emitting Facilities

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**
Shell Martinez Refinery	Martinez	373
Chevron Products Company	Richmond	240
Valero Refining Company	Benicia	193
Tesoro Refining And Marketing	Martinez	127

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**
Shell Martinez Refinery	Martinez	360
Chevron Products Company	Richmond	232
Valero Refining Company	Benicia	179
Tesoro Refining And Marketing	Martinez	115

Table A-26 (continued)

San Joaquin Valley Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Fresno	132	149	160	169	156	131	117	104	80	65	172	157	139	129	112	97	87	81	78	78
Kern	229	331	321	277	216	183	167	148	118	94	585	705	591	192	109	98	82	76	71	68
Kings	44	40	43	42	39	36	31	30	24	19	25	24	24	20	22	19	19	18	18	19
Madera	31	38	34	36	35	35	34	33	28	25	43	26	24	24	22	20	19	18	17	17
Merced	48	53	50	62	57	56	56	48	36	27	49	46	40	43	37	34	31	29	28	29
San Joaquin	110	108	113	129	124	115	106	92	74	62	94	89	87	83	72	61	51	46	43	42
Stanislaus	51	59	54	71	65	60	56	48	38	31	66	64	61	65	57	52	45	41	40	40
Tulare	55	61	57	59	58	55	49	44	33	26	68	65	62	60	56	51	48	48	47	49
Air Basin Total	700	839	831	844	750	672	616	549	431	349	1102	1176	1026	617	486	432	381	357	344	343

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Fresno	81	76	78	92	90	89	80	79	78	80	893	844	791	740	598	492	388	330	289	266
Kern	56	55	55	57	54	54	49	48	48	49	683	763	646	563	426	346	274	227	195	176
Kings	23	21	22	28	27	28	23	23	23	23	138	127	109	98	91	75	66	58	51	47
Madera	18	20	18	21	21	20	18	18	19	19	173	183	174	156	124	111	94	86	75	70
Merced	29	29	30	38	36	36	30	30	30	30	323	304	255	261	196	158	122	98	79	69
San Joaquin	29	28	30	39	38	39	33	33	33	34	593	566	572	523	425	336	258	213	183	167
Stanislaus	24	25	26	35	34	34	28	28	28	28	365	343	323	348	268	215	157	123	101	88
Tulare	27	28	30	37	37	39	35	35	35	37	396	384	372	332	276	233	180	151	128	117
Air Basin Total	287	284	287	346	336	339	297	293	294	300	3564	3514	3241	3020	2404	1966	1538	1285	1101	1001

A portion of Kern County lies within the Mojave Desert Air Basin.

Table A-27

San Joaquin Valley Air Basin

County Emission Trends and Forecasts

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Fresno	38	31	31	33	30	30	29	27	26	27
Kern	31	30	27	24	21	21	19	18	17	17
Kings	8	7	7	8	7	8	7	7	7	7
Madera	8	9	7	8	8	8	7	7	7	7
Merced	9	9	9	12	10	10	9	9	8	8
San Joaquin	13	12	12	14	14	13	12	11	11	11
Stanislaus	9	9	9	12	11	11	10	9	9	9
Tulare	10	11	12	14	13	14	14	14	14	14
Air Basin Total	126	118	114	123	114	114	106	102	99	99

A portion of Kern County lies within the Mojave Desert Air Basin.

Table A-27 (continued)

San Joaquin Valley Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
Aera Energy	Kern County	966
Guardian Industries (Glass)	Kingsburg	756
Kern River Cogeneration	Kern County	511
Saint-Gobain Containers	Madera	485
Sycamore Cogeneration	Kern County	447
Chevron USA	Kern County	436
Owens-Brockway Glass Container	Tracy	422
PPG Industries	Fresno	408
Occidental Of Elk Hills (Natural Gas)	Tupman	366
Covanta Stanislaus (Cogeneration)	Crows Landing	340

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**
Pactiv Corporation (Packaging)	Visalia	828
Crimson Resource Management	Taft	445
Occidental Of Elk Hills (Natural Gas)	Tupman	316
J G Boswell Company Oil Mill	Corcoran	260
MB Technology	Fresno	206
Pilkington North America (Glass)	Lathrop	190
Equilon Enterprises	Bakersfield	188
Pactiv Corporation (Packaging)	Bakersfield	187
Silgan Containers	Riverbank	144
Chevron USA	Kern County	104

Table A-28

San Joaquin Valley Air Basin

High Emitting Facilities

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**
Pilkington North America (Glass)	Lathrop	220
Chevron USA 1141	Kern County	184
Chevron USA 1128	Kern County	162

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**
Pilkington North America (Glass)	Lathrop	199
Chevron USA 1141	Kern County	184
Chevron USA 1128	Kern County	162

Table A-28 (continued)

South Central Coast Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
San Luis Obispo	66	63	46	46	31	30	23	20	15	13	47	50	51	42	34	29	25	23	21	21
Santa Barbara	54	64	61	64	54	47	41	35	29	24	83	75	76	70	53	42	38	34	32	32
Ventura	97	106	93	89	73	65	55	42	34	28	109	117	106	92	74	63	52	46	43	42
Air Basin Total	217	233	200	199	158	143	120	97	78	64	239	241	233	204	161	134	115	103	97	95

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
San Luis Obispo	24	26	26	27	27	28	29	29	30	31	311	319	326	292	214	186	146	127	111	102
Santa Barbara	19	21	22	23	22	23	23	24	25	25	555	520	507	452	313	236	189	163	138	124
Ventura	22	19	20	23	22	24	25	26	27	28	581	648	640	587	436	334	246	197	171	157
Air Basin Total	64	66	68	73	71	75	77	79	82	84	1447	1488	1472	1331	963	756	581	487	420	383

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
San Luis Obispo	10	10	9	9	9	9	9	9	9	9
Santa Barbara	9	10	10	10	9	9	9	9	9	10
Ventura	11	9	8	9	8	8	8	8	9	9
Air Basin Total	30	29	26	28	26	27	26	27	27	27

Table A-29

South Central Coast Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
Celite Corporation (Minerals)	Lompoc	437
BreitBurn Energy-Orcutt Hill (Oil Production)	Orcutt	213
ConocoPhillips Santa Maria	Arroyo Grande	178
Cat Canyon	Santa Maria	101

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**
Aera Energy	Ventura	167
Cat Canyon	Santa Maria	120

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**
Celite Corporation (Minerals)	Lompoc	142

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**

No High Emitting Facilities

Table A-30

South Coast Air Basin

County Emission Trends and Forecasts

	NO_x Emissions (tons/day, annual average)										ROG Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Los Angeles	1234	1067	1072	1021	859	735	613	468	374	312	1984	1578	1501	1164	859	663	432	324	288	271
Orange	252	246	266	267	230	203	166	127	98	77	472	436	437	346	263	212	140	115	106	101
Riverside	80	87	92	127	117	116	110	77	60	47	122	119	126	131	109	95	74	60	58	58
San Bernardino	128	132	134	146	129	126	111	82	68	57	171	179	183	160	130	110	83	69	66	66
Air Basin Total	1693	1532	1564	1561	1335	1180	999	755	600	493	2748	2312	2246	1801	1361	1080	729	569	518	496

	Directly Emitted PM_{10} Emissions (tons/day, annual average)										CO Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Los Angeles	147	144	156	204	191	185	161	144	144	145	12001	9230	8866	6968	4904	3476	2478	1689	1398	1226
Orange	30	37	42	64	61	64	57	54	55	56	2656	2397	2414	2014	1494	1074	780	613	522	467
Riverside	17	22	25	48	50	53	51	48	55	60	746	756	793	827	653	539	433	316	262	233
San Bernardino	30	30	31	42	43	46	44	40	43	45	1140	1221	1075	940	727	559	438	332	290	271
Air Basin Total	224	233	254	357	346	348	313	286	296	306	16544	13605	13148	10750	7778	5648	4129	2950	2472	2198

	Directly Emitted $PM_{2.5}$ Emissions (tons/day, annual average)									
County	**1975**	**1980**	**1985**	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**
Los Angeles	85	74	74	80	67	66	63	57	56	56
Orange	15	16	17	21	18	19	19	18	18	18
Riverside	7	9	9	14	13	14	14	13	14	14
San Bernardino	18	16	14	16	15	16	16	15	16	16
Air Basin Total	126	115	114	131	114	115	112	103	103	105

A portion of Los Angeles County lies within the Mojave Desert Air Basin. Portions of Riverside County lie within the Mojave Desert and Salton Sea Air Basins. A portion of San Bernardino County Lies within the Mojave Desert Air Basin.

Table A-31

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South Coast Air Basin

High Emitting Facilities

Oxides of Nitrogen (NO_x)		
Facility Name	**City**	**Tons per Year**
ChevronTexaco Products	El Segundo	1088
California Portland Cement	Colton	937
BP West Coast Products Carson Refinery	Carson	893
ExxonMobil Oil Corporation	Torrance	770
Equilon Enterprises, Shell Oil Prod. U S	Wilmington	729
ConocoPhillips Company	Wilmington	638
ConocoPhillips Company	Carson	368
BP West Coast Products Wilmington	Wilmington	314
SERRF Project	Long Beach	302
Ultramar (Refining)	Wilmington	292

Reactive Organic Gases (ROG)		
Facility Name	**City**	**Tons per Year**
ChevronTexaco Products	El Segundo	775
BP West Coast Products Carson Refinery	Carson	745
ExxonMobil Oil Corporation	Torrance	713
Lasco Bathware (Plumbing Fixtures)	Anaheim	288
Equilon Enterprises, Shell Oil Prod. U S	Wilmington	251
Dart Container Corp Of California	Corona	205
ConocoPhillips Company	Wilmington	187
Anheuser-Busch (Brewery)	Van Nuys	162
ConocoPhillips Company	Carson	128
Kinder Morgan Liquids Terminals	Carson	121

Table A-32

South Coast Air Basin
High Emitting Facilities

Directly Emitted Particulate Matter (PM_{10})		
Facility Name	**City**	**Tons per Year**
ChevronTexaco Products	El Segundo	356
BP West Coast Products Carson Refinery	Carson	298
ExxonMobil Oil Corporation	Torrance	196
ConocoPhillips Company	Wilmington	129
Equilon Enterprises, Shell Oil Prod. U S	Wilmington	127

Directly Emitted Particulate Matter ($PM_{2.5}$)		
Facility Name	**City**	**Tons per Year**
ChevronTexaco Products	El Segundo	303
BP West Coast Products Carson Refinery	Carson	284
ExxonMobil Oil Corporation	Torrance	187
ConocoPhillips Company	Wilmington	122

Table A-32 (continued)

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Air Quality

This section contains air quality trend data for each county in California's 15 air basins, organized alphabetically, by air basin. It is important to note that some counties are located in more than one air basin. For these counties, the air quality data are for that portion of the county located in each air basin. The time period covered is 1986 through 2005 for ozone, CO, NO_2, and SO_2; 1988 through 2005 for PM_{10}; and 1999 through 2005 for $PM_{2.5}$. In some areas, no monitoring data are available or the data are incomplete. Tables for these areas are included, but the lack of data is noted on the tables.

Consistent with last years almanac, this section provides information on the 4th highest 1-hour ozone concentration in three years, and the average 4th highest 8-hour concentration in three years. In some cases, these statistics may be the same as the national 1-hour and 8-hour ozone design values. However, since this does not consider data completeness, they are not considered valid for design value purposes.

Consistent with last year's almanac, is the reporting of both State and national statistics for PM_{10} and $PM_{2.5}$. State and national values may differ for several reasons: 1) the State and national criteria for assessing data completeness are different, 2) different monitors are approved for assessing compliance with each standard, and 3) the State PM and national $PM_{2.5}$ standards use local conditions while the national PM_{10} standard uses standard conditions for data reporting.

Additional information about the data in the following tables can be found in the *Introduction* section to this Appendix and in the *Interpreting the Emissions and Air Quality Statistics* section in Chapter 1.

Great Basin Valleys Air Basin

County: Alpine

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)																				
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)																				
Peak 1-Hour Indicator (State)																				
4th High 1-Hr. in 3 Yrs2																				
Max. 8-Hr. Concentration																				
Maximum 1-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				
Days Above State 1-Hr. Std.																				

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
Max. Annual Average (State)																				
Max. Annual Average (Nat)																				
Calc Days Above State 24-Hr Std																				
Calc Days Above Nat 24-Hr Std																				

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

Table A-33

No Monitoring Data Available

Great Basin Valleys Air Basin

County: Inyo

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)						0.073	0.076	0.090	0.090	0.089	0.085	0.089	0.089	0.087	0.086	0.088	0.088	0.085	0.090	0.090
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)							0.060	0.068	0.064	0.076	0.074	0.079	0.079	0.080	0.079	0.081	0.081	0.080	0.081	0.082
Peak 1-Hour Indicator (State)						0.082	0.082	0.098	0.096	0.094	0.088	0.092	0.089	0.089	0.089	0.091	0.091	0.090	0.092	0.091
4th High 1-Hr. in 3 Yrs2						0.080	0.080	0.098	0.098	0.095	0.087	0.087	0.089	0.090	0.092	0.092	0.092	0.088	0.090	0.090
Max. 8-Hr. Concentration					0.041	0.076	0.077	0.089	0.073	0.082	0.080	0.085	0.089	0.080	0.089	0.088	0.084	0.081	0.101	0.088
Maximum 1-Hr. Concentration					0.050	0.080	0.080	0.101	0.085	0.095	0.084	0.092	0.094	0.090	0.095	0.100	0.089	0.086	0.105	0.092
Days Above State 8-Hr. Std.					0	2	4	41	2	18	14	30	32	27	30	34	31	28	47	33
Days Above Nat. 8-Hr. Std.					0	0	0	3	0	0	0	1	1	0	2	2	0	0	4	2
Days Above State 1-Hr. Std.					0	0	0	2	0	1	0	0	0	0	1	2	0	0	1	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		119	227	866	150	64	254	388	692	309	402	1022	2708	9967	3457	7401	15641	4797	738	7709
Max. 24-Hr. Concentration (Nat)		394	1861	866	181	526	578	1381	3929	2383	2229	1116	2901	2638	3189	7915	16619	5225	879	8299
Max. Annual Average (State)			27.1	29.4	23.2	18.1	28.7	22.4	32.3	21.5	14.6	57.8	13.6	115.4	63.1	159.3	130.4	68.3	30.1	63.1
Max. Annual Average (Nat)		36.1	91.0	48.3	27.0	37.3	42.5	43.6	69.9	47.3	36.8	53.8	55.2	98.8	60.4	134.1	147.3	101.0	32.3	67.5
Calc Days Above State 24-Hr Std			36	18	12	12	36	16	23	7	6	80	0	58	41	93	44	35	36	38
Calc Days Above Nat 24-Hr Std		13	27	6	0	19	8	4	14	8	17	22	5	32	17	39	31	23	14	13

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													40.7	68.0	76.0	68.0	44.0	81.0	22.0	193.0
Max. 24-Hr. Concentration (Nat)													40.7	68.0	76.0	68.0	41.0	81.0	22.0	193.0
98th Percentile of 24-Hr Conc.														67.0	23.0	62.0				
Annual Average (State)															5.5					
Avg. of Qtrly. Means (Nat)															5.5	8.2				

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator						3.5	3.2	3.1	2.9											
Max. 1-Hr. Concentration					6.0	11.0	5.0	5.0	4.0											
Max. 8-Hr. Concentration					3.6	3.8	2.8	2.8	2.0											
Days Above State 8-Hr. Std.					0	0	0	0	0											
Days Above Nat. 8-Hr. Std.					0	0	0	0	0											

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-34

Great Basin Valleys Air Basin

County: Mono

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.098	0.096	0.094	0.096	0.091	0.100	0.097	0.096	0.089	0.090	0.085	0.081			0.095	0.095	0.089	0.088		
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.084	0.086	0.081	0.081	0.076	0.081	0.078	0.082	0.079	0.079	0.077	0.073					0.073	0.072		
Peak 1-Hour Indicator (State)	0.100	0.100	0.100	0.099	0.097	0.115	0.110	0.108	0.097	0.100	0.097	0.097			0.106	0.106	0.097	0.093		
4th High 1-Hr. in 3 Yrs2	0.100	0.100	0.100	0.100	0.090	0.140	0.140	0.130	0.100	0.100	0.092	0.091			0.100	0.100	0.100	0.090		
Max. 8-Hr. Concentration	0.091	0.098	0.077	0.091	0.073	0.103	0.077	0.092	0.101	0.090	0.078	0.073			0.095	0.063	0.083	0.083		
Maximum 1-Hr. Concentration	0.100	0.100	0.080	0.100	0.090	0.150	0.090	0.120	0.110	0.090	0.092	0.079			0.099	0.071	0.088	0.092		
Days Above State 8-Hr. Std.	40	36	6	20	3	33	15	24	7	17	13	2			17	0	12	23		
Days Above Nat. 8-Hr. Std.	2	6	0	3	0	9	0	3	2	1	0	0			2	0	0	0		
Days Above State 1-Hr. Std.	4	3	0	2	0	5	0	2	2	0	0	0			4	0	0	0		

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		166	163	161	134	493	981	92	122	158	112	88	109	8817	3643	5291	4774	803	1720	3643
Max. 24-Hr. Concentration (Nat)		166	163	161	134	493	981	92	122	158	112	106	133	10466	4482	6505	5745	987	2108	4300
Max. Annual Average (State)				11.6		37.0	34.2	29.8	26.0		26.4		10.0	116.8		62.3	10.5	19.6	19.5	16.8
Max. Annual Average (Nat)		28.6	34.6	39.6	28.6	36.3	59.4	29.9	26.0	22.1	26.5	20.8	12.6	121.2	34.6	81.7	97.9	62.4	83.5	93.2
Calc Days Above State 24-Hr Std				13		83	62	64	37		36		0	18		22	0	11	27	11
Calc Days Above Nat 24-Hr Std			7	12	0	9	6	0	0	0	0	0	0	15	0	14	26	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)														31.0	41.0		34.0	27.0	27.0	
Max. 24-Hr. Concentration (Nat)														31.0	41.0		34.0	27.0	27.0	
98th Percentile of 24-Hr Conc.															41.0					
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	7.0	5.9	5.8	5.7	5.6		5.0	4.7	4.6	4.0	4.0	3.9		2.9	2.5	2.5				
Max. 1-Hr. Concentration	9.0	13.0	12.0	10.0	11.0	8.0	13.0	9.0	10.0	6.0	8.2	6.7		4.2	15.4	3.8				
Max. 8-Hr. Concentration	6.3	5.0	5.4	4.4	5.0	4.4	4.5	5.4	5.4	3.0	3.4	3.0		2.5	2.5	1.8				
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0				
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0				

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-35

Lake County Air Basin

County: Lake

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.077	0.078	0.074	0.062	0.066	0.066	0.069	0.074	0.074	0.074	0.064	0.066	0.078	0.076	0.074	0.075	0.073	0.073	0.067	0.068
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.065	0.065	0.058	0.054	0.055	0.055	0.057	0.059	0.061	0.060	0.058	0.057	0.061	0.062	0.064	0.064	0.064	0.065	0.061	0.061
Peak 1-Hour Indicator (State)	0.081	0.080	0.083	0.074	0.075	0.077	0.077	0.083	0.082	0.082	0.073	0.075	0.087	0.083	0.080	0.081	0.080	0.081	0.076	0.076
4th High 1-Hr. in 3 Yrs2	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.070	0.070
Max. 8-Hr. Concentration	0.080	0.061	0.053	0.063	0.066	0.057	0.072	0.075	0.063	0.070	0.065	0.076	0.072	0.073	0.065	0.077	0.065	0.066	0.066	0.071
Maximum 1-Hr. Concentration	0.090	0.070	0.060	0.090	0.080	0.080	0.080	0.090	0.070	0.090	0.080	0.080	0.090	0.080	0.070	0.090	0.080	0.080	0.070	0.080
Days Above State 8-Hr. Std.	3	0	0	0	0	0	1	2	0	0	0	1	3	1	0	5	0	0	0	1
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			29	30	31	22	30	21	30	26	18	34	40	21	23	85	32	22	20	33
Max. 24-Hr. Concentration (Nat)			29	30	31	22	30	21	30	26	18	35	43	22	21					
Max. Annual Average (State)			12.9			11.9	11.3	11.0	10.8	10.2	8.6			10.6	10.2	13.1	10.0	10.0	9.7	11.7
Max. Annual Average (Nat)			12.9	11.4	12.6	11.8	11.3	10.9	10.7	10.2	8.6	7.8	12.5	10.8	7.6					
Calc Days Above State 24-Hr Std			0			0	0	0	0	0	0			0	0	12	0	0	0	0
Calc Days Above Nat 24-Hr Std			0	0	0	0	0	0	0	0	0	0		0						

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													14.5	10.0	15.1	74.7	21.9	18.1	11.3	21.6
Max. 24-Hr. Concentration (Nat)													14.5	10.0	15.1	74.7	21.9	18.1	11.3	21.6
98th Percentile of 24-Hr Conc.														9.4	11.3	46.3	15.1	9.0	10.5	21.4
Annual Average (State)															4.1	6.3	4.4	4.4	4.8	5.1
Avg. of Qtrly. Means (Nat)														4.3	4.1	6.3	4.4	4.4	4.8	5.1

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator			1.9	2.9	2.9															
Max. 1-Hr. Concentration			3.0	6.0	7.0															
Max. 8-Hr. Concentration			2.2	2.6	3.1															
Days Above State 8-Hr. Std.			0	0	0															
Days Above Nat. 8-Hr. Std.			0	0	0															

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-36

Lake Tahoe Air Basin

County: El Dorado

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.080	0.083	0.084	0.085	0.086	0.083	0.072	0.076	0.078	0.079	0.077	0.077	0.077	0.077	0.075	0.075	0.075	0.071	0.071	0.074
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.071	0.074	0.076	0.075	0.076	0.075		0.061	0.070	0.071	0.068	0.069	0.069	0.069	0.067	0.066	0.066	0.062		
Peak 1-Hour Indicator (State)	0.085	0.089	0.092	0.092	0.093	0.088	0.079	0.079	0.083	0.084	0.083	0.082	0.081	0.081	0.081	0.082	0.081	0.077	0.072	0.079
4th High 1-Hr. in 3 Yrs2	0.090	0.090	0.090	0.090	0.090	0.090	0.080	0.083	0.086	0.083	0.083	0.081	0.081	0.081	0.083	0.083	0.083	0.078	0.073	0.086
Max. 8-Hr. Concentration	0.082	0.085	0.085	0.080	0.081	0.082	0.071	0.079	0.089	0.073	0.071	0.077	0.079	0.072	0.077	0.079	0.066	0.058	0.067	0.075
Maximum 1-Hr. Concentration	0.090	0.090	0.100	0.090	0.090	0.100	0.090	0.086	0.092	0.083	0.095	0.081	0.095	0.083	0.088	0.083	0.075	0.066	0.073	0.086
Days Above State 8-Hr. Std.	17	20	20	8	10	20	2	6	5	2	1	7	3	2	2	1	0	0	0	2
Days Above Nat. 8-Hr. Std.	0	1	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	0	0	2	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)						52	92	78	71	72	55	50	36	44	50	46	52	41	33	
Max. 24-Hr. Concentration (Nat)						52	92	78	71	72	55	59	41	50	58	51	61	47	38	67
Max. Annual Average (State)								27.1	22.5		21.6	19.8	16.9	17.3	16.9	17.1	15.0		14.8	
Max. Annual Average (Nat)						5.9	26.0	27.1	22.5	23.4	21.6	23.4	19.9	20.4	19.8	19.9	17.6	15.2	17.5	17.1
Calc Days Above State 24-Hr Std								42	18		13	0	0	0	0	0	6		0	
Calc Days Above Nat 24-Hr Std								0	0	0	0	0	0	0	0	0	0		0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													21.0	23.0	31.0	27.0	24.0	23.2		
Max. 24-Hr. Concentration (Nat)													21.0	23.0	31.0	27.0	21.0	20.0		
98th Percentile of 24-Hr Conc.													21.0	21.0	26.0	22.0	19.0			
Annual Average (State)													8.3	7.8	8.2		7.2			
Avg. of Qtrly. Means (Nat)													8.3	7.7	8.2	7.6	7.2			

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	14.9	13.2	12.6	11.9	11.1	10.2	8.7	8.3	7.8	7.0	5.6	5.0	2.3	2.1	1.9	2.0	1.9	1.9		
Max. 1-Hr. Concentration	19.0	19.0	17.0	18.0	14.0	15.0	13.0	11.3	9.3	10.4	7.7	7.5	3.2	5.4	2.9	3.8	2.4	2.2		
Max. 8-Hr. Concentration	13.0	12.5	11.3	10.1	9.2	9.9	7.5	7.1	6.3	5.1	3.8	4.3	2.4	1.9	1.9	3.0	1.5	1.2		
Days Above Nat. 8-Hr. Std.	12	9	5	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0		
Days Above Lake Tahoe 8-Hr. Std.	87	80	67	39	24	13	12	9	1	0	0	0	0	0	0	0	0	0		

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.076	0.073	0.074	0.078	0.076	0.078	0.062	0.061	0.062	0.062	0.061	0.060	0.057	0.058	0.057	0.056	0.055	0.054		
Max. 1-Hr. Concentration	0.080	0.070	0.070	0.150	0.060	0.060	0.060	0.057	0.059	0.061	0.051	0.052	0.060	0.052	0.054	0.055	0.052	0.055		
Max. Annual Average (Nat)	0.012	0.012	0.012	0.012	0.012	0.011	0.011	0.012	0.011	0.011	0.011	0.010	0.011	0.011	0.011	0.012	0.010			
Max. Annual Average (State)	0.012	0.012		0.012	0.012		0.011	0.012	0.011	0.011	0.011		0.011	0.011	0.011	0.012	0.010			

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-37

A portion of El Dorado County lies within the Mountain Counties Air Basin.

Lake Tahoe Air Basin

County: Placer

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)																	0.075	0.075		
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)																				
Peak 1-Hour Indicator (State)																	0.079	0.079		
4th High 1-Hr. in 3 Yrs2																	0.079	0.079		
Max. 8-Hr. Concentration																	0.070	0.061		
Maximum 1-Hr. Concentration																	0.086	0.065		
Days Above State 8-Hr. Std.																	2	0		
Days Above Nat. 8-Hr. Std.																	0	0		
Days Above State 1-Hr. Std.																	0	0		

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)									24	50										
Max. 24-Hr. Concentration (Nat)									24	50							87	35		
Max. Annual Average (State)																				
Max. Annual Average (Nat)									3.6	21.7							15.6	16.5		
Calc Days Above State 24-Hr Std																				
Calc Days Above Nat 24-Hr Std																				

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																	27.4	8.0		
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator							3.9	3.9	3.9								1.0	1.0		
Max. 1-Hr. Concentration							9.0	11.6	9.5								1.4	0.9		
Max. 8-Hr. Concentration							4.3	4.7	2.9								0.8	0.5		
Days Above Nat. 8-Hr. Std.							0	0	0								0	0		
Days Above Lake Tahoe 8-Hr. Std.							0	0	0								0	0		

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																		0.026		
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-38

Portions of Placer County lie within the Mountain Counties and Sacramento Valley Air Basins.

Mojave Desert Air Basin

County: Kern

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)							0.124	0.113	0.118	0.111	0.108	0.114	0.110	0.110	0.105	0.104	0.107	0.106	0.108	0.098
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)									0.099	0.100	0.097	0.099	0.096	0.097	0.096	0.095	0.098	0.092	0.090	0.086
Peak 1-Hour Indicator (State)							0.140	0.129	0.137	0.125	0.122	0.125	0.121	0.121	0.116	0.115	0.117	0.114	0.117	0.107
4th High 1-Hr. in 3 Yrs2							0.130	0.130	0.142	0.123	0.123	0.126	0.119	0.119	0.118	0.116	0.118	0.113	0.111	0.109
Max. 8-Hr. Concentration							0.112	0.107	0.109	0.109	0.096	0.117	0.100	0.095	0.104	0.102	0.103	0.090	0.096	0.101
Maximum 1-Hr. Concentration							0.130	0.124	0.142	0.130	0.119	0.134	0.119	0.113	0.126	0.115	0.119	0.121	0.113	0.109
Days Above State 8-Hr. Std.							33	114	101	103	76	93	106	86	104	90	84	50	41	52
Days Above Nat. 8-Hr. Std.							13	46	46	42	19	40	34	15	32	26	27	3	9	8
Days Above State 1-Hr. Std.							15	43	54	46	22	43	39	25	33	18	31	8	8	10

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			54	462	534	65	50	33	143	92	130	159	40	90	112	194	158	44	51	61
Max. 24-Hr. Concentration (Nat)			54	462	534	65	64	116	235	92	130	165	45	90	115	208	162	47	55	65
Max. Annual Average (State)										16.9	18.4	15.0	17.7	20.3	19.8	24.2	21.5	18.3		19.5
Max. Annual Average (Nat)			25.7	34.0	36.3	21.9	21.2	15.7	18.5	16.9	18.6	16.2	19.3	21.6	21.2	26.1	22.9	20.8	19.8	21.4
Calc Days Above State 24-Hr Std										0	6	0	0	6	6	12	12	0		13
Calc Days Above Nat 24-Hr Std				6			0		0	0	0	0	0	0	0	7	6	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													27.6	38.6	15.3	31.4	23.2	17.8	26.1	21.3
Max. 24-Hr. Concentration (Nat)													27.6	38.6	15.3	31.4	23.2	17.8	26.1	21.3
98th Percentile of 24-Hr Conc.															13.9	28.0				13.0
Annual Average (State)																				6.2
Avg. of Qtrly. Means (Nat)															6.1	8.2				6.2

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator								0.063	0.067	0.072	0.072	0.072	0.067	0.070	0.066	0.067	0.064	0.062	0.063	
Max. 1-Hr. Concentration							0.070	0.060	0.120	0.075	0.075	0.082	0.083	0.071	0.071	0.071	0.073	0.064	0.044	
Max. Annual Average (Nat)								0.008	0.008	0.009	0.010	0.011	0.010	0.010	0.010	0.009	0.009	0.008		
Max. Annual Average (State)									0.008		0.010	0.011		0.010	0.010		0.009			

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-39

A portion of Kern County lies within the San Joaquin Valley Air Basin.

Mojave Desert Air Basin

County: Los Angeles

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.151	0.145	0.144	0.142	0.117	0.125	0.127	0.129	0.151	0.114	0.114	0.112	0.109	0.112	0.109	0.116	0.119	0.115	0.112	0.109
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.132	0.128	0.123	0.095		0.110	0.113	0.113	0.108	0.103	0.098	0.097	0.089	0.092	0.091		0.082	0.100	0.098	0.096
Peak 1-Hour Indicator (State)	0.192	0.187	0.180	0.178	0.140	0.154	0.159	0.161	0.194	0.138	0.135	0.140	0.132	0.138	0.129	0.140	0.135	0.132	0.128	0.126
4th High 1-Hr. in 3 Yrs2	0.190	0.180	0.170	0.170	0.140	0.160	0.160	0.160	0.185	0.138	0.129	0.137	0.137	0.139	0.128	0.135	0.135	0.133	0.127	0.123
Max. 8-Hr. Concentration	0.140	0.131	0.147	0.106	0.111	0.137	0.127	0.112	0.154	0.104	0.101	0.118	0.083	0.117	0.102	0.107	0.120	0.101	0.103	0.105
Maximum 1-Hr. Concentration	0.170	0.180	0.210	0.150	0.140	0.170	0.160	0.143	0.185	0.131	0.123	0.164	0.097	0.141	0.146	0.157	0.156	0.121	0.127	0.132
Days Above State 8-Hr. Std.	120	123	119	76	90	101	75	78	121	58	32	53	8	79	84	87	92	85	73	66
Days Above Nat. 8-Hr. Std.	76	91	65	36	39	53	36	33	70	18	7	18	0	28	24	38	33	24	31	16
Days Above State 1-Hr. Std.	105	105	95	52	62	78	59	62	92	40	14	24	1	35	37	46	50	37	42	22

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)				342	780	68	70	97	61	67	54	80	85			73	54	33	47	58
Max. 24-Hr. Concentration (Nat)				342	780	68	70	97	61	67	54	80	85	163	123	73	57	56	53	63
Max. Annual Average (State)							35.1			29.0			28.6			29.7	23.2			25.2
Max. Annual Average (Nat)				49.5	58.0	32.6	34.9	29.3	25.5	29.0	29.4	23.6	28.7	27.5	29.6	29.7	24.6	22.6	25.0	26.9
Calc Days Above State 24-Hr Std							58			12			13			6	6			26
Calc Days Above Nat 24-Hr Std					13	0	0		0	0	0		0			0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													47.6	36.0	35.0	24.0	25.0	18.0	28.0	18.0
Max. 24-Hr. Concentration (Nat)													47.6	36.0	35.0	24.0	25.0	18.0	28.0	18.0
98th Percentile of 24-Hr Conc.													23.5	21.0			17.0	15.0		13.0
Annual Average (State)													11.2				9.4		8.9	7.4
Avg. of Qtrly. Means (Nat)													11.2	10.5			9.4	8.5		7.4

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	4.9	4.6	5.5	7.7	7.6	6.5	6.2	6.1	5.8	5.3	4.8	4.4	4.4	4.6	4.8	2.0	2.0	2.0	1.9	1.8
Max. 1-Hr. Concentration	12.0	11.0	13.0	11.0	10.0	9.0	8.0	9.1	7.5	6.8	5.9	5.4	7.2	6.0	6.1	3.4	3.2	2.9	2.9	3.2
Max. 8-Hr. Concentration	3.9	5.9	7.1	8.3	7.1	5.4	5.9	5.6	5.1	4.7	4.0	3.6	5.4	4.3	3.3	2.2	1.9	1.7	1.5	1.6
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.084	0.090	0.091	0.096	0.095	0.097	0.098	0.097	0.098	0.090	0.086	0.070	0.070	0.070	0.070	0.074	0.071	0.072	0.071	0.070
Max. 1-Hr. Concentration	0.090	0.090	0.080	0.090	0.110	0.160	0.110	0.097	0.140	0.080	0.071	0.077	0.083	0.065	0.075	0.101	0.067	0.103	0.074	0.066
Max. Annual Average (Nat)	0.016	0.016	0.019	0.021	0.014	0.017	0.020	0.018	0.019	0.015	0.014	0.016	0.018	0.016		0.016	0.015	0.015	0.015	0.015
Max. Annual Average (State)	0.016	0.016	0.019		0.015	0.017	0.020	0.018	0.019	0.015				0.016		0.016	0.015	0.015	0.015	0.015

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-40

A portion of Los Angeles County lies within the South Coast Air Basin.

Mojave Desert Air Basin

County: Riverside

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.116	0.117	0.119	0.109	0.115	0.118	0.119										0.076	0.070	0.073	0.070
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.101	0.103	0.102	0.096	0.099	0.101	0.101												0.063	0.061
Peak 1-Hour Indicator (State)	0.148	0.149	0.147	0.135	0.140	0.143	0.144										0.079	0.077	0.079	0.076
4th High 1-Hr. in 3 Yrs2	0.148	0.148	0.147	0.134	0.130	0.130	0.131										0.077	0.077	0.077	0.077
Max. 8-Hr. Concentration	0.127	0.105	0.117	0.102	0.115	0.115	0.108										0.071	0.067	0.072	0.059
Maximum 1-Hr. Concentration	0.148	0.140	0.140	0.130	0.130	0.138	0.140										0.077	0.078	0.084	0.078
Days Above State 8-Hr. Std.	89	48	49	45	81	79	39										1	0	1	0
Days Above Nat. 8-Hr. Std.	49	16	20	18	37	39	16										0	0	0	0
Days Above State 1-Hr. Std.	65	32	31	23	33	44	18										0	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
Max. Annual Average (State)																				
Max. Annual Average (Nat)																				
Calc Days Above State 24-Hr Std																				
Calc Days Above Nat 24-Hr Std																				

No Monitoring Data Available

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-41

Portions of Riverside County lie within the Salton Sea and South Coast Air Basins.

Mojave Desert Air Basin

County: San Bernardino

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.201	0.198	0.169	0.178	0.177	0.172	0.162	0.154	0.157	0.154	0.152	0.151	0.138	0.130	0.118	0.120	0.121	0.122	0.121	0.119
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.163	0.165	0.153	0.151	0.151	0.147	0.139	0.138	0.133	0.131	0.124	0.127	0.118	0.110	0.102	0.106	0.106	0.107	0.105	0.103
Peak 1-Hour Indicator (State)	0.230	0.233	0.204	0.215	0.223	0.219	0.193	0.191	0.192	0.186	0.172	0.176	0.162	0.154	0.136	0.139	0.137	0.139	0.138	0.132
4th High 1-Hr. in 3 Yrs2	0.230	0.230	0.210	0.220	0.230	0.230	0.200	0.190	0.210	0.182	0.175	0.167	0.166	0.164	0.135	0.143	0.138	0.138	0.138	0.134
Max. 8-Hr. Concentration	0.161	0.167	0.161	0.198	0.173	0.165	0.147	0.155	0.170	0.146	0.133	0.144	0.122	0.132	0.117	0.123	0.130	0.119	0.123	0.124
Maximum 1-Hr. Concentration	0.220	0.270	0.220	0.270	0.240	0.230	0.200	0.188	0.240	0.175	0.187	0.202	0.137	0.163	0.146	0.148	0.163	0.138	0.145	0.148
Days Above State 8-Hr. Std.	172	170	172	179	162	168	157	170	139	148	150	122	146	129	117	126	133	121	123	119
Days Above Nat. 8-Hr. Std.	135	137	136	118	122	128	121	126	94	83	74	60	61	61	47	59	61	41	49	47
Days Above State 1-Hr. Std.	147	148	150	135	132	148	129	137	109	98	95	74	74	79	52	68	78	63	59	56

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		63	191	381	389	80	79	140	85	138	85	70	109	80	84	98	169	83	70	77
Max. 24-Hr. Concentration (Nat)		63	191	381	389	80	79	140	85	138	85	70	109	95	84	98	181	88	78	83
Max. Annual Average (State)			42.5			39.7	34.4	27.9		28.9	27.4	15.6	32.2	33.6	29.7	34.0	27.9		26.1	30.5
Max. Annual Average (Nat)		34.7	42.5	40.9	36.9	39.4	35.2	42.1	14.7	28.9	27.3	27.8	32.1	33.6	29.8	34.3	33.2	28.4	28.9	33.0
Calc Days Above State 24-Hr Std			72			84	50	6		18	6	0	31	37	18	55	18		19	12
Calc Days Above Nat 24-Hr Std			6		7	0	0	0		0	0	0	0	0	0	0	8	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													25.4	31.0	32.0	38.0	28.0	34.0	27.0	22.0
Max. 24-Hr. Concentration (Nat)													25.4	31.0	31.0	38.0	28.0	34.0	27.0	22.0
98th Percentile of 24-Hr Conc.													20.4	23.0	21.0	33.0		20.0		19.0
Annual Average (State)															11.5	13.9		10.8		10.3
Avg. of Qtrly. Means (Nat)													11.9	12.0	11.5	13.9		10.8		10.4

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	3.5	4.2	4.1	4.1	4.2	4.3	3.8	3.8	2.9	7.4	2.3	2.4	2.1	1.7	1.8	1.8	1.8	1.8	1.7	1.7
Max. 1-Hr. Concentration	6.0	10.0	7.0	9.0	5.0	6.0	5.0	7.9	6.1	8.4	4.1	3.9	10.3	3.0	3.8	3.0	3.9	2.4	3.3	3.5
Max. 8-Hr. Concentration	4.0	5.8	3.9	3.9	3.9	3.4	3.5	3.2	2.7	7.5	3.1	2.2	3.2	1.6	1.7	1.8	2.1	1.7	1.6	1.6
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.134	0.112	0.100	0.182	0.259	0.275	0.289	0.202	0.124	0.119	0.097	0.102	0.105	0.106	0.099	0.096	0.092	0.092	0.090	0.088
Max. 1-Hr. Concentration	0.130	0.100	0.120	0.190	0.350	0.240	0.360	0.138	0.118	0.087	0.107	0.196	0.113	0.105	0.102	0.091	0.095	0.101	0.087	0.082
Max. Annual Average (Nat)		0.023	0.026	0.024	0.028	0.026	0.026	0.027	0.023	0.021	0.020	0.022	0.024	0.025	0.024	0.025	0.024	0.023	0.022	0.022
Max. Annual Average (State)		0.018	0.026	0.019		0.025		0.024	0.023	0.021	0.020	0.021	0.024	0.025	0.024	0.025	0.024	0.023	0.022	0.022

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.03	0.07	0.06	0.06	0.04	0.03	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Max. Annual Average	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max. 24-Hr. Concentration	0.00	0.02	0.03	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01

Table A-42

A portion of San Bernardino County lies within the South Coast Air Basin.

Mountain Counties Air Basin

County: Amador

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)						0.101	0.099	0.100	0.104	0.107	0.108	0.115	0.114	0.113	0.102	0.101	0.095	0.093	0.096	0.095
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)								0.091	0.091	0.093	0.090	0.095	0.096	0.099	0.091	0.088	0.085	0.084	0.084	0.084
Peak 1-Hour Indicator (State)						0.117	0.115	0.118	0.119	0.123	0.124	0.134	0.130	0.127	0.115	0.113	0.110	0.110	0.110	0.109
4th High 1-Hr. in 3 Yrs2						0.120	0.120	0.120	0.119	0.123	0.127	0.128	0.128	0.126	0.118	0.111	0.108	0.110	0.107	0.111
Max. 8-Hr. Concentration						0.105	0.090	0.104	0.112	0.106	0.104	0.115	0.107	0.102	0.087	0.092	0.085	0.088	0.097	0.099
Maximum 1-Hr. Concentration						0.120	0.110	0.123	0.146	0.127	0.135	0.143	0.121	0.121	0.107	0.118	0.111	0.110	0.116	0.127
Days Above State 8-Hr. Std.						57	40	63	52	63	26	51	64	47	28	38	30	20	22	32
Days Above Nat. 8-Hr. Std.						11	5	15	18	14	3	28	13	14	2	7	2	2	4	4
Days Above State 1-Hr. Std.						15	11	15	21	21	9	30	22	13	4	8	12	3	8	7

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)											30									
Max. 24-Hr. Concentration (Nat)											30									
Max. Annual Average (State)																				
Max. Annual Average (Nat)											20.4									
Calc Days Above State 24-Hr Std																				
Calc Days Above Nat 24-Hr Std																				

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator						2.5	2.2	2.0	2.0	1.7	1.5	1.4	1.5	1.6	1.5	1.4	1.3	1.4	1.2	
Max. 1-Hr. Concentration						3.0	3.0	9.3	9.3	2.2	2.8	2.5	2.2	5.0	3.5	3.0	2.2	5.7	2.4	
Max. 8-Hr. Concentration						2.4	3.0	1.8	2.6	1.5	1.4	1.4	1.5	1.3	1.4	1.2	1.2	4.3	1.0	
Days Above State 8-Hr. Std.						0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Days Above Nat. 8-Hr. Std.						0	0	0	0	0	0	0	0	0	0	0	0	0	0	

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-43

Mountain Counties Air Basin

County: Calaveras

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)								0.109	0.106	0.109	0.110	0.116	0.113	0.114	0.104	0.104	0.103	0.104	0.103	0.104
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)										0.097	0.093	0.096	0.096	0.100	0.094	0.092	0.091	0.090	0.091	0.093
Peak 1-Hour Indicator (State)								0.123	0.120	0.123	0.124	0.129	0.123	0.124	0.117	0.116	0.117	0.117	0.117	0.115
4th High 1-Hr. in 3 Yrs2								0.121	0.121	0.130	0.130	0.130	0.124	0.124	0.120	0.117	0.117	0.113	0.113	0.124
Max. 8-Hr. Concentration								0.108	0.107	0.112	0.112	0.109	0.106	0.105	0.090	0.108	0.097	0.088	0.098	0.106
Maximum 1-Hr. Concentration								0.121	0.146	0.138	0.140	0.134	0.126	0.134	0.120	0.131	0.117	0.111	0.126	0.134
Days Above State 8-Hr. Std.								92	60	68	35	67	65	48	48	61	67	30	47	48
Days Above Nat. 8-Hr. Std.								34	19	18	4	28	18	17	5	12	18	4	8	14
Days Above State 1-Hr. Std.								35	23	24	6	27	21	16	8	14	20	7	9	13

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)								44	118	36	112	34	63	36	42	47	39	34	33	42
Max. 24-Hr. Concentration (Nat)								44	118	36	112	35	65	35	44	44	40	33	34	42
Max. Annual Average (State)									20.9	17.7		15.6		17.7	19.2	20.9	18.2	17.3	14.2	16.6
Max. Annual Average (Nat)								23.6	21.0	17.8	19.9	15.8	20.7	17.9	19.4	20.9	18.2	17.2	14.2	16.8
Calc Days Above State 24-Hr Std									12	0		0		0	0	0	0	0	0	0
Calc Days Above Nat 24-Hr Std									0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													33.0	48.0	31.0	40.0	20.0	24.0	21.0	23.0
Max. 24-Hr. Concentration (Nat)													33.0	48.0	31.0	40.0	20.0	24.0	21.0	23.0
98th Percentile of 24-Hr Conc.													28.0	30.0	18.0	30.0	19.0	21.0	18.0	23.0
Annual Average (State)													11.1	9.0	8.1	9.9	8.6	7.6	7.0	8.6
Avg. of Qtrly. Means (Nat)													11.1	9.0	8.1	9.9	8.6	7.6	7.0	8.6

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator								0.7	1.0	0.9	0.9	0.9	0.9	0.8	1.1	1.0	1.0	0.7	0.7	
Max. 1-Hr. Concentration								1.5	2.1	1.7	2.1	1.8	1.8	1.2	6.2	1.2	0.9	1.6	1.2	
Max. 8-Hr. Concentration								0.7	1.8	0.9	1.7	0.9	0.8	0.9	4.3	0.8	0.7	1.1	0.6	
Days Above State 8-Hr. Std.								0	0	0	0	0	0	0	0	0	0	0	0	
Days Above Nat. 8-Hr. Std.								0	0	0	0	0	0	0	0	0	0	0	0	

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-44

Mountain Counties Air Basin

County: El Dorado

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)			0.125			0.114	0.111	0.113	0.117	0.122	0.119	0.125	0.124	0.126	0.119	0.124	0.127	0.126	0.116	0.111
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)								0.097	0.099	0.103	0.099	0.103	0.103	0.107	0.104	0.106	0.107	0.102	0.097	0.095
Peak 1-Hour Indicator (State)			0.131			0.128	0.122	0.127	0.128	0.137	0.140	0.147	0.143	0.143	0.136	0.142	0.146	0.143	0.130	0.122
4th High 1-Hr. in 3 Yrs2			0.130			0.120	0.120	0.124	0.124	0.136	0.145	0.145	0.145	0.144	0.144	0.148	0.148	0.145	0.139	0.126
Max. 8-Hr. Concentration			0.110			0.112	0.108	0.104	0.113	0.113	0.106	0.127	0.118	0.113	0.109	0.137	0.122	0.102	0.104	0.115
Maximum 1-Hr. Concentration			0.130			0.120	0.120	0.130	0.126	0.136	0.145	0.163	0.144	0.128	0.148	0.156	0.145	0.113	0.116	0.130
Days Above State 8-Hr. Std.			44			83	51	77	60	83	57	64	92	76	88	102	85	66	60	80
Days Above Nat. 8-Hr. Std.			24			29	12	22	31	36	16	26	40	31	35	42	27	11	25	31
Days Above State 1-Hr. Std.			21			29	10	26	32	41	19	32	39	37	42	50	37	16	26	41

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)						103	62	34	53	58	62	39	46	38	51	36	50	28	25	33
Max. 24-Hr. Concentration (Nat)						103	62	34	53	58	62	41	49	38	52	37	51	28	27	34
Max. Annual Average (State)							18.4	18.0	18.1		17.4	14.3	17.7	7.3	16.0	16.4	14.4	14.8	12.9	14.1
Max. Annual Average (Nat)						21.3	18.4	18.0	18.1	17.0	17.4	14.9	18.5	16.5	16.8	17.3	15.1	15.4	13.5	14.8
Calc Days Above State 24-Hr Std							6	0	6		6	0	0	0	6	0	0	0	0	0
Calc Days Above Nat 24-Hr Std							0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)														10.0	26.0	1.0	21.7	33.0		
Max. 24-Hr. Concentration (Nat)														10.0	26.0	1.0				
98th Percentile of 24-Hr Conc.														9.0						
Annual Average (State)														3.8						
Avg. of Qtrly. Means (Nat)														3.8						

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator			4.1	4.3		1.6	1.3	1.3	1.2	1.0	1.0	0.9	0.8	0.8	0.9	0.8	1.3	1.5	0.9	
Max. 1-Hr. Concentration			6.0	5.0		3.0	2.0	1.7	1.6	1.3	1.6	1.7	1.4	2.7	3.1	2.5	2.4	6.1	1.5	
Max. 8-Hr. Concentration			4.6	3.5		2.4	1.5	1.0	1.0	0.9	0.8	0.9	0.9	1.2	1.0	0.8	1.9	4.4	0.7	
Days Above State 8-Hr. Std.			0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Days Above Nat. 8-Hr. Std.			0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator															0.068	0.063	0.062	0.062		
Max. 1-Hr. Concentration														0.086	0.090	0.088	0.059	0.068		
Max. Annual Average (Nat)																0.001	0.002	0.002		
Max. Annual Average (State)																	0.002			

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-45

A portion of El Dorado County lies within the Lake Tahoe Air Basin.

Mountain Counties Air Basin

County: Mariposa

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.106	0.104	0.103	0.106	0.107	0.107	0.114	0.111	0.109	0.107	0.109	0.110	0.110	0.108	0.106	0.102	0.102	0.104	0.101	0.099
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)			0.090	0.090	0.086	0.089	0.096	0.095	0.095	0.091	0.095	0.095	0.095	0.094	0.091	0.089	0.091	0.090	0.088	0.086
Peak 1-Hour Indicator (State)	0.120	0.120	0.117	0.117	0.117	0.117	0.114	0.115	0.114	0.109	0.111	0.114	0.120	0.117	0.113	0.108	0.111	0.111	0.110	0.104
4th High 1-Hr. in 3 Yrs2	0.145	0.133	0.128	0.113	0.110	0.110	0.110	0.111	0.111	0.111	0.111	0.114	0.120	0.117	0.117	0.116	0.116	0.113	0.113	0.107
Max. 8-Hr. Concentration	0.111	0.096	0.093	0.096	0.102	0.095	0.111	0.104	0.103	0.107	0.105	0.103	0.105	0.100	0.098	0.097	0.103	0.124	0.096	0.094
Maximum 1-Hr. Concentration	0.145	0.119	0.110	0.120	0.110	0.111	0.120	0.113	0.114	0.111	0.120	0.114	0.155	0.121	0.116	0.106	0.135	0.137	0.109	0.101
Days Above State 8-Hr. Std.	74	75	31	72	85	68	71	84	81	103	55	69	95	72	69	105	110	70	45	64
Days Above Nat. 8-Hr. Std.	22	20	4	20	31	9	22	12	24	30	7	14	24	14	8	26	28	9	5	6
Days Above State 1-Hr. Std.	27	26	2	20	19	10	17	10	20	28	7	13	16	10	4	19	15	7	6	5

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			84	209	350	104	126	115	71	106	62	36	75	89	277	72	58	124	73	97
Max. 24-Hr. Concentration (Nat)			84	209	350	104	126	115	71	106	62	40	82	98	312	76	66	133	78	104
Max. Annual Average (State)					48.4			33.9							29.6	25.9	21.0			
Max. Annual Average (Nat)			26.9	40.9	47.8	30.9	29.2	34.6	28.0	20.9	21.3	20.4	26.7	26.3	33.3	28.5	23.1	23.5	23.9	25.0
Calc Days Above State 24-Hr Std					95			87							37	18	6			
Calc Days Above Nat 24-Hr Std				10	14	0		0	0		0	0	0	0	6	0	0		0	

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																29.0	54.0	148.4	73.2	36.1
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																		4.8	2.8	0.5
Max. 1-Hr. Concentration						6.2											2.5	6.5	2.0	2.2
Max. 8-Hr. Concentration						4.5											1.5	5.7	1.1	0.6
Days Above State 8-Hr. Std.						0											0	0	0	0
Days Above Nat. 8-Hr. Std.						0											0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				0.006
Max. 1-Hr. Concentration																0.043	0.019			0.006
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-46

Mountain Counties Air Basin

County: Nevada

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)			0.115	0.115	0.108	0.101	0.066	0.101	0.101	0.110	0.109	0.108	0.105	0.107	0.106	0.110	0.111	0.110	0.110	0.107
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)					0.092	0.088		0.049	0.076	0.087	0.089	0.095	0.095	0.096	0.097	0.098	0.098	0.097	0.098	0.096
Peak 1-Hour Indicator (State)			0.118	0.125	0.118	0.110	0.076	0.111	0.111	0.116	0.114	0.114	0.114	0.117	0.118	0.117	0.117	0.115	0.115	0.114
4th High 1-Hr. in 3 Yrs2			0.120	0.150	0.150	0.150	0.090	0.110	0.110	0.110	0.109	0.111	0.112	0.118	0.116	0.117	0.116	0.117	0.118	0.118
Max. 8-Hr. Concentration			0.107	0.115	0.096	0.087	0.078	0.107	0.092	0.104	0.101	0.099	0.103	0.113	0.106	0.113	0.103	0.111	0.120	0.105
Maximum 1-Hr. Concentration			0.120	0.150	0.110	0.110	0.090	0.110	0.099	0.111	0.108	0.119	0.165	0.130	0.116	0.127	0.120	0.126	0.128	0.112
Days Above State 8-Hr. Std.			32	36	39	36	2	41	30	94	85	80	97	90	72	90	94	73	66	84
Days Above Nat. 8-Hr. Std.			11	9	7	5	0	9	4	29	17	25	33	28	23	28	23	14	20	26
Days Above State 1-Hr. Std.			12	8	7	2	0	8	3	22	10	16	20	21	21	24	23	11	15	19

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)						30	34			44	81	92	84	49						
Max. 24-Hr. Concentration (Nat)		38				30	34			90	179	114	105	62	71	53	38	107	127	167
Max. Annual Average (State)											28.3									
Max. Annual Average (Nat)		3.5				21.7	14.4			32.2	38.3	32.5	27.9	22.5	18.5	17.8	15.5	32.3	29.9	29.0
Calc Days Above State 24-Hr Std											41									
Calc Days Above Nat 24-Hr Std											2	0	0		0				0	1

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													50.0	27.0	120.0	23.0	21.0	34.0	35.0	32.0
Max. 24-Hr. Concentration (Nat)													50.0	27.0	120.0	23.0	20.0	34.0	35.0	32.0
98th Percentile of 24-Hr Conc.													50.0	22.0	26.0	18.0	20.0	18.0	16.0	24.0
Annual Average (State)																	7.2	7.7		6.3
Avg. of Qtrly. Means (Nat)														8.8	9.4	7.6	7.3	7.1	6.8	6.2

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration					1.0	0.0	10.0	9.0												
Max. 8-Hr. Concentration					0.1	0.0	5.4	5.4												
Days Above State 8-Hr. Std.					0	0	0	0												
Days Above Nat. 8-Hr. Std.					0	0	0	0												

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-47

Mountain Counties Air Basin

County: Placer

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)		0.128	0.119	0.119	0.112	0.104	0.102	0.103	0.107	0.107	0.101	0.098	0.099	0.100	0.098	0.119	0.110	0.107	0.104	0.109
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)				0.089	0.063			0.092	0.092	0.091	0.086	0.086	0.086	0.079	0.073	0.077	0.088	0.092	0.091	0.097
Peak 1-Hour Indicator (State)		0.155	0.134	0.134	0.109	0.119	0.118	0.120	0.121	0.118	0.111	0.106	0.111	0.114	0.113	0.130	0.123	0.117	0.116	0.117
4th High 1-Hr. in 3 Yrs2		0.160	0.160	0.160	0.110	0.130	0.120	0.120	0.119	0.117	0.109	0.103	0.105	0.111	0.111	0.130	0.121	0.118	0.118	0.116
Max. 8-Hr. Concentration		0.138	0.101	0.078	0.035	0.098	0.097	0.107	0.100	0.091	0.097	0.108	0.093	0.058	0.088	0.113	0.097	0.102	0.108	0.111
Maximum 1-Hr. Concentration		0.160	0.120	0.090	0.060	0.130	0.120	0.122	0.130	0.108	0.103	0.132	0.159	0.070	0.095	0.142	0.121	0.106	0.125	0.133
Days Above State 8-Hr. Std.		79	59	2	0	59	33	56	29	22	13	39	54	0	9	54	46	42	45	64
Days Above Nat. 8-Hr. Std.		35	22	0	0	12	4	12	11	5	2	8	9	0	2	18	12	9	13	14
Days Above State 1-Hr. Std.		39	24	0	0	17	9	15	16	4	2	11	9	0	2	17	13	12	18	16

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)									86	60	74									
Max. 24-Hr. Concentration (Nat)									86	60	74									
Max. Annual Average (State)																				
Max. Annual Average (Nat)									22.9	21.8	21.9									
Calc Days Above State 24-Hr Std																				
Calc Days Above Nat 24-Hr Std										0	0									

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-48

Portions of Placer County lie within the Lake Tahoe and Sacramento Valley Air Basins.

Mountain Counties Air Basin

County: Plumas

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.085						0.077	0.085	0.090	0.091	0.093	0.078	0.079	0.079	0.080	0.084	0.083	0.086	0.069	0.072
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)								0.062	0.077	0.078	0.065	0.060	0.060	0.070	0.069	0.071	0.069	0.067	0.062	0.063
Peak 1-Hour Indicator (State)	0.091						0.086	0.086	0.092	0.093	0.096	0.083	0.084	0.083	0.083	0.087	0.088	0.088	0.072	0.077
4th High 1-Hr. in 3 Yrs2	0.090						0.090	0.090	0.092	0.092	0.092	0.090	0.084	0.083	0.084	0.089	0.089	0.089	0.074	0.087
Max. 8-Hr. Concentration	0.073					0.040	0.076	0.083	0.096	0.080	0.042	0.074	0.077	0.076	0.072	0.084	0.064	0.066	0.068	0.074
Maximum 1-Hr. Concentration	0.080					0.050	0.090	0.090	0.105	0.091	0.046	0.087	0.086	0.081	0.086	0.091	0.075	0.073	0.076	0.087
Days Above State 8-Hr. Std.	2					0	3	25	23	6	0	2	8	2	2	50	0	0	0	1
Days Above Nat. 8-Hr. Std.	0					0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	0					0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		113	144	138	162	120	130	98	52	55	66	69	115	67	60	48	33	37	53	50
Max. 24-Hr. Concentration (Nat)		113	144	138	162	120	130	98	52	55	66	74	125	75	60	49	50	58	65	54
Max. Annual Average (State)								33.4	24.2	21.5		25.3	25.3	19.9			17.6		18.0	17.6
Max. Annual Average (Nat)		28.1	77.9	38.2	40.3	37.5	35.4	33.0	24.0	25.9	23.0	25.3	27.6	21.3	22.5	19.1	20.0	23.0	20.1	18.8
Calc Days Above State 24-Hr Std								42	6	6		19	24	25			0		6	0
Calc Days Above Nat 24-Hr Std				0		0		0	0	0	0	0	0	0	0		0		0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													92.0	46.0	58.0	41.0	47.8	53.8	179.7	62.7
Max. 24-Hr. Concentration (Nat)													92.0	46.0	58.0	41.0	43.0	44.0	60.0	51.0
98th Percentile of 24-Hr Conc.													84.0	44.0	43.0	38.0	40.0	33.0	27.0	31.0
Annual Average (State)																		11.7	10.6	
Avg. of Qtrly. Means (Nat)															15.6		13.3	11.7	10.6	10.9

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	4.5																			
Max. 1-Hr. Concentration	3.0																			
Max. 8-Hr. Concentration	2.3																			
Days Above State 8-Hr. Std.	0																			
Days Above Nat. 8-Hr. Std.	0																			

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.046																			
Max. 1-Hr. Concentration	0.040																			
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-49

Mountain Counties Air Basin

County: Sierra

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)																				
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)																				
Peak 1-Hour Indicator (State)																				
4th High 1-Hr. in 3 Yrs2																				
Max. 8-Hr. Concentration																				
Maximum 1-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				
Days Above State 1-Hr. Std.																				

No Monitoring Data Available

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)										114	138	60	68	34						
Max. 24-Hr. Concentration (Nat)										114	138	60	68	39						
Max. Annual Average (State)													25.0							
Max. Annual Average (Nat)										29.6	32.0	22.6	25.0	15.2						
Calc Days Above State 24-Hr Std													12							
Calc Days Above Nat 24-Hr Std											0	0	0							

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-50

Mountain Counties Air Basin

County: Tuolumne

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)			0.083	0.084	0.084	0.097	0.095	0.095	0.098	0.103	0.103	0.107	0.108	0.106	0.104	0.106	0.095	0.096	0.092	0.086
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)				0.077	0.075	0.074	0.076	0.085	0.087	0.088	0.088	0.092	0.092	0.096	0.092	0.091	0.085	0.084	0.081	0.078
Peak 1-Hour Indicator (State)			0.085	0.089	0.089	0.102	0.101	0.103	0.105	0.111	0.111	0.117	0.115	0.114	0.108	0.109	0.105	0.105	0.102	0.094
4th High 1-Hr. in 3 Yrs2		0.096	0.095	0.095	0.090	0.100	0.100	0.102	0.103	0.116	0.117	0.117	0.116	0.114	0.109	0.110	0.104	0.102	0.104	0.099
Max. 8-Hr. Concentration		0.086	0.078	0.081	0.078	0.097	0.088	0.094	0.105	0.108	0.107	0.107	0.103	0.104	0.097	0.101	0.088	0.082	0.089	0.083
Maximum 1-Hr. Concentration		0.096	0.090	0.090	0.090	0.100	0.120	0.107	0.135	0.121	0.117	0.122	0.130	0.109	0.109	0.132	0.116	0.089	0.112	0.101
Days Above State 8-Hr. Std.		31	7	9	12	31	47	72	55	83	56	82	104	81	54	98	60	17	25	20
Days Above Nat. 8-Hr. Std.		3	0	0	0	1	6	9	14	21	7	26	25	26	5	25	7	0	1	0
Days Above State 1-Hr. Std.		2	0	0	0	2	5	8	9	25	8	21	17	13	4	16	8	0	3	3

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
Max. Annual Average (State)																				
Max. Annual Average (Nat)																				
Calc Days Above State 24-Hr Std																				
Calc Days Above Nat 24-Hr Std																				

No Monitoring Data Available

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator						2.9	2.9	2.8	2.8	2.7	2.4	5.1	5.4	5.7	2.4	1.6	1.6	1.4	1.3	
Max. 1-Hr. Concentration						4.0	5.0	4.4	3.9	4.5	6.6	6.7	4.1	3.4	2.8	3.7	2.5	1.8	2.2	
Max. 8-Hr. Concentration						2.6	3.0	2.7	3.4	2.6	1.9	5.5	3.0	1.6	1.6	1.5	1.4	1.3	1.2	
Days Above State 8-Hr. Std.						0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Days Above Nat. 8-Hr. Std.						0	0	0	0	0	0	0	0	0	0	0	0	0	0	

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

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North Central Coast Air Basin

County: Monterey

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.085	0.080	0.087	0.088	0.083	0.082	0.082	0.084	0.083	0.083	0.082	0.082	0.071	0.073	0.071	0.073	0.073	0.076	0.070	0.069
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.071	0.068	0.072	0.070	0.070	0.071	0.069	0.070	0.069	0.067	0.066	0.066	0.062	0.064	0.063	0.064	0.066	0.068	0.065	0.062
Peak 1-Hour Indicator (State)	0.095	0.092	0.098	0.096	0.094	0.093	0.091	0.095	0.096	0.092	0.090	0.093	0.084	0.088	0.082	0.081	0.082	0.083	0.078	0.076
4th High 1-Hr. in 3 Yrs2	0.090	0.090	0.090	0.090	0.100	0.090	0.090	0.090	0.090	0.091	0.087	0.089	0.084	0.085	0.081	0.082	0.082	0.080	0.080	0.080
Max. 8-Hr. Concentration	0.077	0.077	0.095	0.080	0.078	0.085	0.083	0.092	0.077	0.081	0.076	0.076	0.072	0.079	0.079	0.073	0.081	0.079	0.065	0.078
Maximum 1-Hr. Concentration	0.090	0.090	0.130	0.090	0.100	0.090	0.110	0.093	0.093	0.094	0.091	0.091	0.086	0.095	0.085	0.082	0.092	0.093	0.073	0.093
Days Above State 8-Hr. Std.	4	2	9	7	5	3	8	4	1	11	2	1	1	3	2	1	5	3	0	1
Days Above Nat. 8-Hr. Std.	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	0	0	3	0	1	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			54	56	46	41	86	50	50	50	91	54	94	77	72	60	90	58	60	51
Max. 24-Hr. Concentration (Nat)			54	57	58	45	86	50	50	50	91	52	91	74	68	62	87	56	58	49
Max. Annual Average (State)				22.5			11.6	19.5	20.6	20.0	21.4		30.3	31.2		28.9	31.6	25.9	15.8	18.0
Max. Annual Average (Nat)			25.4	29.1	23.4	19.7	19.5	19.5	20.6	20.0	29.9	27.0	29.0	29.9	29.4	27.7	30.1	24.9	18.4	17.3
Calc Days Above State 24-Hr Std				6			0	0	0	0	6		12	24		25	41	13	0	6
Calc Days Above Nat 24-Hr Std			0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													30.8	26.4	25.6	23.5	15.9	22.3	16.2	13.0
Max. 24-Hr. Concentration (Nat)													30.8	26.4	25.6	23.5	15.9	22.3	16.2	13.0
98th Percentile of 24-Hr Conc.														21.5	21.7	22.8	14.0	15.5	14.2	
Annual Average (State)															8.7	9.1	7.3		6.8	
Avg. of Qtrly. Means (Nat)														7.9	8.7	9.1	7.3	7.0	6.8	

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.2	2.2	2.0	2.0	2.0	1.6	1.6	1.5	1.4	1.2	1.2	1.1
Max. 1-Hr. Concentration	5.0	6.0	5.0	5.0	4.0	4.0	4.0	4.6	3.2	5.5	4.4	3.8	3.8	3.5	3.3	2.3	2.8	1.9	2.1	2.5
Max. 8-Hr. Concentration	2.3	2.4	2.4	2.5	2.5	2.9	2.7	2.1	2.1	2.6	1.8	2.2	1.8	1.4	1.6	1.4	1.1	1.2	0.9	1.0
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.083	0.077	0.072	0.071	0.068	0.062	0.064	0.064	0.062	0.059	0.059	0.059	0.054	0.046	0.045	0.046	0.046	0.050	0.051	0.052
Max. 1-Hr. Concentration	0.070	0.070	0.070	0.060	0.060	0.070	0.070	0.067	0.054	0.060	0.056	0.085	0.054	0.071	0.041	0.049	0.053	0.139	0.052	0.067
Max. Annual Average (Nat)	0.013	0.014	0.014	0.012	0.011	0.012	0.012	0.012	0.011	0.011	0.010	0.010	0.010	0.007	0.007	0.007	0.006	0.007	0.008	0.007
Max. Annual Average (State)		0.014	0.014	0.012	0.011	0.012	0.012	0.012		0.011	0.010	0.010		0.007		0.007	0.006	0.007	0.008	0.007

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.01	0.01	0.01	0.01																
Max. Annual Average	0.00	0.00	0.00	0.00																
Max. 24-Hr. Concentration	0.00	0.00	0.00	0.00																

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North Central Coast Air Basin

County: San Benito

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.120	0.114	0.110	0.095	0.095	0.097	0.095	0.091	0.091	0.097	0.097	0.099	0.093	0.094	0.089	0.092	0.092	0.091	0.084	0.085
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.082	0.079	0.090	0.084	0.083	0.084	0.083	0.081	0.081	0.085	0.084	0.086	0.082	0.082	0.079	0.081	0.081	0.081	0.076	0.075
Peak 1-Hour Indicator (State)	0.145	0.137	0.132	0.115	0.113	0.113	0.112	0.107	0.106	0.112	0.111	0.112	0.102	0.106	0.101	0.103	0.103	0.102	0.097	0.095
4th High 1-Hr. in 3 Yrs2	0.146	0.140	0.140	0.120	0.110	0.110	0.110	0.110	0.104	0.114	0.114	0.114	0.109	0.107	0.100	0.104	0.106	0.104	0.095	0.095
Max. 8-Hr. Concentration	0.113	0.096	0.100	0.095	0.108	0.090	0.087	0.084	0.102	0.101	0.091	0.097	0.085	0.084	0.088	0.094	0.088	0.083	0.085	0.088
Maximum 1-Hr. Concentration	0.146	0.127	0.140	0.120	0.140	0.110	0.110	0.101	0.138	0.120	0.112	0.124	0.107	0.098	0.108	0.115	0.111	0.093	0.107	0.105
Days Above State 8-Hr. Std.	84	48	23	28	32	28	29	23	32	49	16	33	24	22	20	36	26	12	7	20
Days Above Nat. 8-Hr. Std.	26	6	1	5	3	3	2	0	3	9	1	6	1	0	2	5	2	0	1	2
Days Above State 1-Hr. Std.	37	14	8	10	9	9	8	6	7	16	1	9	2	2	3	8	2	0	2	2

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			58	48	55	17	61	37	50	38	34	39	68	41	42	59	36	41	37	46
Max. 24-Hr. Concentration (Nat)			58	48	55	17	61	37	50	38	34	37	67	40	42	59	36	40	36	45
Max. Annual Average (State)			24.3				18.9		17.2	16.8	18.0		22.6	16.4		18.5	16.7	15.6	15.9	16.1
Max. Annual Average (Nat)			24.4	19.8	22.6	2.7	18.8	16.9	17.2	16.8	18.0	15.7	21.8	15.7	17.6	17.9	16.4	15.1	15.3	15.8
Calc Days Above State 24-Hr Std			6				12		0	0	0		13	0		7	0	0	0	0
Calc Days Above Nat 24-Hr Std			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-53

North Central Coast Air Basin

County: Santa Cruz

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.077	0.075	0.074	0.070	0.068	0.079	0.090	0.087	0.088	0.082	0.080	0.081	0.075	0.078	0.075	0.077	0.076	0.078	0.074	0.071
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.067	0.062	0.061	0.060	0.058	0.058	0.059	0.072	0.062	0.066	0.067	0.068	0.066	0.066	0.065	0.064	0.065	0.066	0.063	0.062
Peak 1-Hour Indicator (State)	0.098	0.095	0.093	0.084	0.083	0.089	0.099	0.103	0.104	0.098	0.095	0.097	0.088	0.090	0.087	0.087	0.085	0.087	0.082	0.080
4th High 1-Hr. in 3 Yrs2	0.090	0.090	0.090	0.080	0.090	0.090	0.100	0.100	0.100	0.097	0.091	0.092	0.084	0.089	0.084	0.085	0.085	0.085	0.081	0.082
Max. 8-Hr. Concentration	0.073	0.070	0.087	0.080	0.082	0.075	0.086	0.078	0.070	0.088	0.071	0.077	0.072	0.078	0.073	0.077	0.074	0.083	0.066	0.071
Maximum 1-Hr. Concentration	0.090	0.080	0.100	0.100	0.120	0.090	0.100	0.094	0.097	0.107	0.089	0.107	0.097	0.096	0.085	0.086	0.098	0.091	0.078	0.094
Days Above State 8-Hr. Std.	2	0	3	1	2	1	13	4	0	7	1	1	3	2	2	1	2	3	0	1
Days Above Nat. 8-Hr. Std.	0	0	1	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	0	0	1	1	2	0	7	0	1	2	0	1	1	1	0	0	1	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		65	51	49	49	36	102	106	152	115	113	78	106	52	74	81	72	83	69	65
Max. 24-Hr. Concentration (Nat)		65	51	49	49	36	102	106	152	115	113	76	103	50	72	77	70	80	66	63
Max. Annual Average (State)				23.8	24.3		21.7	31.1	36.3	32.8	36.9		32.3	27.1		28.0	28.6	28.2	24.3	25.0
Max. Annual Average (Nat)		26.3	25.5	23.9	24.3	17.4	35.6	31.1	36.4	32.8	37.0	28.5	30.9	26.2	28.7	26.8	27.3	27.3	23.6	23.9
Calc Days Above State 24-Hr Std				0	0		12	31	71	71	72		50	18		24	31	43	12	18
Calc Days Above Nat 24-Hr Std				0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													31.4	23.3	23.1	22.8	15.0	22.6	21.7	12.6
Max. 24-Hr. Concentration (Nat)													31.4	23.3	23.1	22.8	15.0	22.6	21.7	12.6
98th Percentile of 24-Hr Conc.														17.9	23.1	22.0	13.6			
Annual Average (State)														7.9	9.1	8.6				
Avg. of Qtrly. Means (Nat)														7.9	9.1	8.6	7.4			

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	1.5	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.9
Max. 1-Hr. Concentration	1.0	2.0	3.0	2.0	1.0	2.0	1.0	2.2	1.4	3.0	0.9	1.0	2.0	1.3	1.9	1.3	1.6	2.1	1.6	1.3
Max. 8-Hr. Concentration	1.0	1.3	1.3	1.0	1.0	1.2	1.0	1.3	0.9	1.0	0.7	0.9	0.8	0.8	1.0	0.8	0.7	1.0	0.9	0.8
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.044	0.048	0.049	0.050	0.049	0.047	0.043	0.051	0.052	0.050	0.045	0.041	0.035	0.036	0.036	0.035	0.036	0.035	0.031	0.032
Max. 1-Hr. Concentration	0.050	0.050	0.040	0.050	0.040	0.040	0.050	0.045	0.053	0.042	0.031	0.039	0.032	0.035	0.042	0.035	0.034	0.032	0.030	0.030
Max. Annual Average (Nat)	0.005	0.007	0.008	0.007		0.006		0.005	0.005	0.005	0.004	0.004	0.005	0.005	0.005	0.005		0.004	0.004	0.004
Max. Annual Average (State)	0.005		0.008			0.006		0.005		0.005		0.004	0.005	0.005	0.005	0.005			0.004	0.004

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator		0.02	0.02	0.02	0.01	0.01	0.03	0.04	0.05	0.04	0.03	0.01	0.01	0.01	0.02	0.03	0.03	0.03	0.02	0.02
Max. Annual Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max. 24-Hr. Concentration	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.01

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North Coast Air Basin

County: Del Norte

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)		0.055	0.051	0.064	0.064	0.061	0.059	0.058	0.055											
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)			0.042	0.046	0.044	0.051	0.050	0.051	0.049											
Peak 1-Hour Indicator (State)		0.059	0.057	0.066	0.066	0.064	0.062	0.059	0.061											
4th High 1-Hr. in 3 Yrs2		0.060	0.059	0.070	0.060	0.070	0.060	0.060	0.060											
Max. 8-Hr. Concentration	0.038	0.060	0.042	0.060	0.051	0.061	0.053	0.061	0.052											
Maximum 1-Hr. Concentration	0.040	0.068	0.050	0.070	0.060	0.070	0.060	0.064	0.056											
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0											
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0											
Days Above State 1-Hr. Std.	0	0	0	0	0	0	0	0	0											

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)									41	42	58	50	42	46	48	39	37	44	31	43
Max. 24-Hr. Concentration (Nat)									41	42	58	48	39	44	46	39	39	42	30	41
Max. Annual Average (State)											20.8		18.4	17.6	17.3			18.6		
Max. Annual Average (Nat)									20.5	15.8	20.9	24.7	17.3	17.4	16.9	18.7	14.1	17.9	18.0	11.3
Calc Days Above State 24-Hr Std											6		0	0	0			0		
Calc Days Above Nat 24-Hr Std									0		0		0	0	0	0		0		

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-55

North Coast Air Basin

County: Humboldt

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)				0.036	0.042	0.042														
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)						0.034														
Peak 1-Hour Indicator (State)				0.041	0.048	0.048														
4th High 1-Hr. in 3 Yrs2				0.040	0.040	0.040														
Max. 8-Hr. Concentration				0.031	0.042	0.040														0.037
Maximum 1-Hr. Concentration				0.040	0.050	0.040														0.039
Days Above State 8-Hr. Std.				0	0	0														0
Days Above Nat. 8-Hr. Std.				0	0	0														0
Days Above State 1-Hr. Std.				0	0	0														0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			92	83				77	68	87	56	45	60	53	67	38	71	64	71	72
Max. 24-Hr. Concentration (Nat)		79	92	83				77	68	87	56	43	57	51	64	36	68	61	67	68
Max. Annual Average (State)			31.4	28.0				24.3		19.0	21.0	15.9	19.9	21.8	21.3					21.1
Max. Annual Average (Nat)		15.5	31.4	28.0				24.3	19.9	18.4	21.2	14.8	19.2	20.9	20.8	18.5	17.8	20.7	13.6	20.4
Calc Days Above State 24-Hr Std			35	29				12		12	6	0	13	6	13					12
Calc Days Above Nat 24-Hr Std			0	0				0	0	0	0	0	0	0	0	0		0		0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													36.9	24.0	32.6	23.7	36.1	25.6	31.8	35.0
Max. 24-Hr. Concentration (Nat)													36.9	24.0	32.6	23.7	36.1	25.6	31.8	35.0
98th Percentile of 24-Hr Conc.													27.7		29.0	22.6	36.1	23.1		
Annual Average (State)													9.1		9.4					
Avg. of Qtrly. Means (Nat)													9.1		9.4	7.9		8.2		

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator			4.6	4.6																
Max. 1-Hr. Concentration			10.0	9.0																1.3
Max. 8-Hr. Concentration			4.5	3.5																1.2
Days Above State 8-Hr. Std.			0	0																0
Days Above Nat. 8-Hr. Std.			0	0																0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				0.024
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				0.00
Max. 24-Hr. Concentration																				0.00

Table A-56

North Coast Air Basin

County: Mendocino

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.073						0.061	0.063	0.064	0.064	0.062	0.065	0.068	0.067	0.065	0.065	0.067	0.068	0.064	0.067
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.056							0.050	0.056	0.052	0.050	0.052	0.058	0.058	0.055	0.055	0.057	0.058	0.057	0.057
Peak 1-Hour Indicator (State)	0.084						0.073	0.076	0.076	0.077	0.075	0.080	0.079	0.079	0.077	0.076	0.080	0.080	0.075	0.075
4th High 1-Hr. in 3 Yrs2	0.090						0.080	0.080	0.080	0.074	0.069	0.069	0.073	0.073	0.073	0.083	0.083	0.083	0.071	0.078
Max. 8-Hr. Concentration	0.076	0.076				0.043	0.065	0.061	0.065	0.049	0.061	0.071	0.069	0.059	0.055	0.072	0.066	0.056	0.060	0.069
Maximum 1-Hr. Concentration	0.090	0.090				0.060	0.080	0.087	0.084	0.058	0.071	0.090	0.079	0.071	0.070	0.092	0.090	0.070	0.088	0.081
Days Above State 8-Hr. Std.	2	3				0	0	0	0	0	0	1	0	0	0	2	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		101	82	60	74	51	54	62	54	56	66	52	69	51	64	72	67	45	49	60
Max. 24-Hr. Concentration (Nat)		101	82	60	74	51	54	62	54	56	66	50	66	49	61	74	65	44	46	57
Max. Annual Average (State)			29.7	23.7	25.4	21.9	23.2	21.9	26.0	24.4	23.4	22.1		23.5	25.4	22.9	22.2	20.6	18.6	21.9
Max. Annual Average (Nat)		27.1	29.9	23.7	25.3	21.8	22.6	23.9	26.1	24.6	23.4	21.1	24.3	22.4	24.1	22.2	21.4	19.8	17.9	20.9
Calc Days Above State 24-Hr Std			40	24	17	6	13	6	13	7	6	6		6	24	12	25	0	0	6
Calc Days Above Nat 24-Hr Std			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													35.6	22.3	38.3	59.7	15.6	18.5	20.8	21.0
Max. 24-Hr. Concentration (Nat)													35.6	20.0	38.3	59.7	15.6	18.5	20.8	21.0
98th Percentile of 24-Hr Conc.													26.2		27.0	39.7	15.2	14.4	15.2	17.4
Annual Average (State)													8.8			9.1	7.4	7.0	6.2	6.8
Avg. of Qtrly. Means (Nat)													8.8		8.0	9.1	7.4	7.0	6.2	6.8

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator							2.4		3.2	3.4	3.3	3.1	3.6	3.4	3.3	2.6	2.3	2.0	1.8	1.7
Max. 1-Hr. Concentration		1.0				1.0	6.0		5.4	4.8	7.4	4.8	5.2	4.4	4.0	3.1	5.3	2.3	2.6	2.2
Max. 8-Hr. Concentration		1.0				0.6	2.4		3.2	2.7	3.2	3.5	3.7	2.6	2.3	2.5	2.2	1.8	1.5	1.6
Days Above State 8-Hr. Std.		0				0	0		0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.		0				0	0		0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator							0.054	0.053	0.053	0.053	0.049	0.050	0.054	0.053	0.052	0.042	0.045	0.044	0.039	0.039
Max. 1-Hr. Concentration		0.030				0.080	0.050	0.079	0.078	0.044	0.061	0.052	0.066	0.042	0.052	0.080	0.053	0.037	0.037	0.040
Max. Annual Average (Nat)								0.009	0.009		0.010	0.010	0.010	0.011	0.010	0.010	0.009	0.009	0.008	0.009
Max. Annual Average (State)								0.008	0.009		0.010	0.010	0.010	0.011	0.010	0.009	0.009	0.009	0.008	0.009

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator							0.01	0.01												
Max. Annual Average		0.00				0.00	0.00	0.00												
Max. 24-Hr. Concentration		0.01				0.01	0.00	0.00												

Table A-57

North Coast Air Basin

County: Sonoma

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)						0.070	0.074	0.072	0.075	0.074	0.082	0.091	0.097	0.093	0.081	0.071	0.071	0.070	0.065	0.064
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)								0.066	0.069	0.069	0.072	0.077	0.082	0.076	0.069	0.063	0.062	0.061	0.056	0.055
Peak 1-Hour Indicator (State)						0.085	0.088	0.088	0.088	0.086	0.091	0.104	0.110	0.106	0.093	0.083	0.082	0.082	0.077	0.075
4th High 1-Hr. in 3 Yrs2						0.080	0.090	0.090	0.090	0.090	0.090	0.110	0.110	0.110	0.100	0.080	0.080	0.080	0.080	0.080
Max. 8-Hr. Concentration						0.072	0.073	0.080	0.090	0.071	0.091	0.106	0.087	0.077	0.073	0.068	0.080	0.077	0.060	0.060
Maximum 1-Hr. Concentration						0.090	0.090	0.100	0.100	0.080	0.100	0.130	0.100	0.090	0.090	0.080	0.090	0.090	0.080	0.070
Days Above State 8-Hr. Std.						2	3	3	4	2	9	11	9	1	1	0	1	1	0	0
Days Above Nat. 8-Hr. Std.						0	0	0	1	0	1	5	2	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.						0	0	1	1	0	2	7	4	0	0	0	0	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		62	85	266	78	58	53	57	43	40	54	33	74	45	63	37	45	33	39	30
Max. 24-Hr. Concentration (Nat)		62	85	266	78	58	53	57	43	40	54	32	71	44	59	36	45	33	37	30
Max. Annual Average (State)				23.8	24.8		20.7	18.4		16.4	16.5	16.6	19.4	12.6		15.6	15.1	15.7	14.1	16.2
Max. Annual Average (Nat)		21.3	24.7	23.8	25.1	21.4	20.3	18.4	13.7	16.5	16.5	16.0	18.3	14.7	15.0	15.0	14.8	15.2	13.9	15.6
Calc Days Above State 24-Hr Std				22	23		12	13		0	5	0	18	0		0	0	0	0	0
Calc Days Above Nat 24-Hr Std			0	6	0		0	0		0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-58

A portion of Sonoma County lies within the San Francisco Bay Area Air Basin.

North Coast Air Basin

County: Trinity

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)																				
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)																				
Peak 1-Hour Indicator (State)																				
4th High 1-Hr. in 3 Yrs2																				
Max. 8-Hr. Concentration																				
Maximum 1-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				
Days Above State 1-Hr. Std.																				

No Monitoring Data Available

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)										63	54	47	95	51	72	53	54	43	32	154
Max. 24-Hr. Concentration (Nat)									41	72	54	46	100	51	73	52	57	42	32	161
Max. Annual Average (State)											17.8	18.1	24.3	18.8						
Max. Annual Average (Nat)									17.4	17.7	18.0	18.7	25.3	18.7	20.5	16.7	17.3	13.2	7.6	25.8
Calc Days Above State 24-Hr Std											6	0	36	7						
Calc Days Above Nat 24-Hr Std									0	0	0	0	0	0	0					

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	3.4																			
Max. 1-Hr. Concentration	4.0																			
Max. 8-Hr. Concentration	3.0																			
Days Above State 8-Hr. Std.	0																			
Days Above Nat. 8-Hr. Std.	0																			

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-59

Northeast Plateau Air Basin

County: Lassen

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)																				
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)																				
Peak 1-Hour Indicator (State)																				
4th High 1-Hr. in 3 Yrs2																				
Max. 8-Hr. Concentration																				
Maximum 1-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				
Days Above State 1-Hr. Std.																				

No Monitoring Data Available

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)										42	84	48	93	74	91					
Max. 24-Hr. Concentration (Nat)										42	84	52	100	80	105					
Max. Annual Average (State)																				
Max. Annual Average (Nat)										15.6	20.2	14.7	32.9	27.9	25.1					
Calc Days Above State 24-Hr Std																				
Calc Days Above Nat 24-Hr Std																				

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-60

Northeast Plateau Air Basin

County: Modoc

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)																				
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)																				
Peak 1-Hour Indicator (State)																				
4th High 1-Hr. in 3 Yrs2																				
Max. 8-Hr. Concentration																				
Maximum 1-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				
Days Above State 1-Hr. Std.																				

No Monitoring Data Available

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)								101	78	74	97	41	89	74						
Max. 24-Hr. Concentration (Nat)								101	78	74	97	62	94	79	67					
Max. Annual Average (State)																				
Max. Annual Average (Nat)								29.6	30.3	16.2	17.3	14.2	26.3	22.4	19.8					
Calc Days Above State 24-Hr Std																				
Calc Days Above Nat 24-Hr Std									0				0	0	0					

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													40.0	38.0	35.0	5.0	10.0			
Max. 24-Hr. Concentration (Nat)													40.0	38.0	35.0	5.0	10.0			
98th Percentile of 24-Hr Conc.													27.0	37.0						
Annual Average (State)														8.5						
Avg. of Qtrly. Means (Nat)													7.9	8.5						

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-61

Northeast Plateau Air Basin

County: Siskiyou

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.077	0.076	0.076	0.076	0.077	0.073	0.069	0.069	0.066	0.066	0.068	0.071	0.071	0.072	0.070	0.074	0.075	0.075	0.074	0.073
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.069	0.069	0.069	0.067	0.059	0.057	0.051	0.058	0.057	0.059	0.058	0.061	0.062	0.063	0.053	0.055	0.057	0.065	0.064	0.064
Peak 1-Hour Indicator (State)	0.081	0.081	0.083	0.082	0.084	0.080	0.073	0.075	0.074	0.075	0.073	0.075	0.077	0.079	0.081	0.085	0.082	0.082	0.078	0.078
4th High 1-Hr. in 3 Yrs2	0.080	0.080	0.080	0.080	0.080	0.080	0.070	0.070	0.070	0.070	0.070	0.078	0.077	0.081	0.082	0.082	0.087	0.081	0.077	0.076
Max. 8-Hr. Concentration	0.081	0.071	0.076	0.076	0.046	0.073	0.070	0.068	0.062	0.063	0.074	0.071	0.067	0.071	0.038	0.075	0.074	0.071	0.064	0.072
Maximum 1-Hr. Concentration	0.090	0.080	0.080	0.080	0.050	0.080	0.070	0.080	0.070	0.070	0.082	0.078	0.070	0.082	0.049	0.087	0.089	0.077	0.070	0.080
Days Above State 8-Hr. Std.	4	1	2	3	0	1	0	0	0	0	1	1	0	1	0	1	3	1	0	2
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			59	63	60	74	60	61	46	188	40	63	51	33	33	73	31	29	28	44
Max. 24-Hr. Concentration (Nat)			59	63	60	74	60	61	46	188	40	66	56	53	41	86	33	32	29	50
Max. Annual Average (State)			24.8			23.6		22.1	16.0				16.8			17.5	12.8	12.8	13.3	13.4
Max. Annual Average (Nat)			24.8	23.5	21.4	23.6	21.4	22.1	16.6	16.1	12.9	14.2	17.7	14.7	14.1	18.6	13.3	13.6	13.9	14.1
Calc Days Above State 24-Hr Std			29			24		0	0				0			6	0	0	0	0
Calc Days Above Nat 24-Hr Std			0	0		0		0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																			26.0	22.0
Max. 24-Hr. Concentration (Nat)																			26.0	22.0
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration	12.0	4.0																		
Max. 8-Hr. Concentration	10.4	1.8																		
Days Above State 8-Hr. Std.	1	0																		
Days Above Nat. 8-Hr. Std.	1	0																		

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

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Sacramento Valley Air Basin

County: Butte

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.093	0.092	0.094	0.092	0.087	0.086	0.085	0.088	0.089	0.089	0.082	0.082	0.090	0.100	0.099	0.099	0.099	0.100	0.092	0.094
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.082	0.081	0.082	0.080	0.077	0.076	0.075	0.078	0.078	0.077	0.072	0.072	0.077	0.081	0.081	0.089	0.089	0.088	0.083	0.084
Peak 1-Hour Indicator (State)	0.102	0.104	0.105	0.103	0.099	0.094	0.091	0.095	0.097	0.095	0.091	0.091	0.101	0.102	0.102	0.103	0.102	0.103	0.099	0.099
4th High 1-Hr. in 3 Yrs2	0.100	0.100	0.100	0.100	0.100	0.090	0.090	0.095	0.097	0.097	0.091	0.096	0.103	0.105	0.101	0.107	0.102	0.103	0.101	0.102
Max. 8-Hr. Concentration	0.088	0.092	0.087	0.095	0.085	0.077	0.083	0.091	0.086	0.084	0.072	0.090	0.100	0.095	0.089	0.101	0.091	0.094	0.085	0.094
Maximum 1-Hr. Concentration	0.110	0.100	0.100	0.130	0.100	0.090	0.100	0.099	0.105	0.108	0.087	0.106	0.135	0.105	0.101	0.112	0.101	0.103	0.092	0.104
Days Above State 8-Hr. Std.	30	25	18	16	9	20	15	46	11	17	1	10	30	43	39	66	45	37	31	59
Days Above Nat. 8-Hr. Std.	3	3	1	1	1	0	0	2	1	0	0	1	5	6	6	13	8	3	1	7
Days Above State 1-Hr. Std.	5	8	4	2	1	0	1	3	1	2	0	2	7	5	4	10	5	2	0	8

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		100	82			83	78	93	64	66	108	71	94	85	112	96	54	115	76	81
Max. 24-Hr. Concentration (Nat)		100	82			83	78	93	64	66	108	68	95	81	105	92	54	110	71	76
Max. Annual Average (State)							28.0	33.3	27.0	25.2	25.2	22.8	31.1	27.9	29.9	28.8	21.7	28.8	23.9	26.9
Max. Annual Average (Nat)		30.5	25.3			24.6	27.6	33.3	26.2	25.5	24.9	22.3	30.5	27.6	29.3	28.2	21.3	28.1	23.4	26.3
Calc Days Above State 24-Hr Std							46	36	37	16	21	18	49	39	31	37	6	30	29	41
Calc Days Above Nat 24-Hr Std							0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)												69.0	73.0	98.0	65.0	96.1	67.0	76.3	82.7	76.1
Max. 24-Hr. Concentration (Nat)												69.0	73.0	98.0	65.0	84.0	33.0	65.0	67.0	67.0
98th Percentile of 24-Hr Conc.												69.0	60.0	70.0	56.0	53.0	32.0	54.0	54.0	59.0
Annual Average (State)													17.5	15.8		15.1	15.9	16.5	13.8	14.6
Avg. of Qtrly. Means (Nat)													17.5	15.8	13.0	15.1	10.5	15.1	12.3	13.2

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	10.2	10.7	10.1	10.4	9.8	9.8	8.9	6.2	5.8	5.9	5.5	5.3	4.4	4.5	4.6	4.1	3.5	3.1	3.0	3.0
Max. 1-Hr. Concentration	12.0	17.0	15.0	17.0	15.0	14.0	9.0	9.4	8.5	8.7	7.0	6.0	7.2	5.2	6.4	5.1	3.9	3.6	3.3	4.3
Max. 8-Hr. Concentration	8.6	12.3	10.0	10.8	9.2	6.8	5.8	5.7	4.8	6.1	5.1	4.5	5.4	4.0	4.3	3.5	2.5	2.9	2.7	2.7
Days Above State 8-Hr. Std.	0	2	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.089	0.090	0.089	0.081	0.081	0.082	0.082	0.078	0.077	0.074	0.072	0.068	0.074	0.077	0.074	0.061	0.058	0.058	0.056	0.053
Max. 1-Hr. Concentration	0.090	0.100	0.080	0.080	0.070	0.080	0.090	0.080	0.074	0.070	0.061	0.068	0.077	0.078	0.062	0.058	0.057	0.056	0.048	0.048
Max. Annual Average (Nat)	0.017	0.016	0.016	0.015	0.015	0.016	0.016	0.015	0.014	0.013	0.013	0.013	0.015	0.012	0.012	0.012	0.011	0.011	0.009	0.009
Max. Annual Average (State)	0.017	0.016	0.016	0.015		0.016	0.016	0.015	0.014	0.013	0.013	0.013	0.015	0.013	0.012	0.012	0.011	0.011	0.009	0.009

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

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Sacramento Valley Air Basin

County: Colusa

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.101					0.095	0.097	0.094	0.097	0.098	0.091	0.089	0.087	0.084	0.090	0.088	0.087	0.078	0.075	0.078
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.085						0.079	0.082	0.082	0.081		0.077	0.076	0.075	0.077	0.076	0.075	0.069	0.067	0.067
Peak 1-Hour Indicator (State)	0.112					0.109	0.108	0.108	0.105	0.109	0.101	0.100	0.094	0.094	0.099	0.098	0.096	0.089	0.084	0.084
4th High 1-Hr. in 3 Yrs2	0.120					0.100	0.100	0.100	0.101	0.111	0.101	0.099	0.094	0.094	0.095	0.095	0.095	0.089	0.083	0.084
Max. 8-Hr. Concentration	0.102				0.084	0.092	0.085	0.090	0.090	0.091	0.081	0.088	0.085	0.072	0.088	0.081	0.071	0.073	0.074	0.076
Maximum 1-Hr. Concentration	0.120				0.100	0.110	0.100	0.107	0.106	0.111	0.093	0.099	0.095	0.092	0.101	0.094	0.089	0.084	0.085	0.084
Days Above State 8-Hr. Std.	68				5	34	14	36	21	30	13	13	15	5	23	10	1	1	2	2
Days Above Nat. 8-Hr. Std.	21				0	3	2	2	2	4	0	1	1	0	3	0	0	0	0	0
Days Above State 1-Hr. Std.	28				1	8	3	4	6	6	0	2	1	0	5	0	0	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		98	72	93	102	84	70	57	93	57	57	59	172	55	76	64	69	81	92	69
Max. 24-Hr. Concentration (Nat)		98	72	93	102	84	83	204	198	60	57	58	171	55	74	62	68	81	91	68
Max. Annual Average (State)			29.8	31.3		29.9	25.0	28.9			25.1	20.0			25.2				25.5	
Max. Annual Average (Nat)		29.4	29.8	30.9	38.4	28.7	28.6	30.1	40.7	27.1	24.6	19.5	33.5	23.2	24.5	28.4	23.8	18.5	23.8	19.3
Calc Days Above State 24-Hr Std			35	35		42	20	26			12	6			7				26	
Calc Days Above Nat 24-Hr Std			0	0	0	0	0	1	0	0	0	0	6	0	0	0	0		0	

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)												37.0	55.0	28.0	36.0	57.0	30.0	44.6	47.2	61.0
Max. 24-Hr. Concentration (Nat)												37.0	55.0	28.0	36.0	57.0	30.0	38.0	34.0	50.0
98th Percentile of 24-Hr Conc.												37.0	47.0	26.0	31.0	54.0	27.0	34.0	16.0	30.0
Annual Average (State)															9.6			7.3	11.2	7.9
Avg. of Qtrly. Means (Nat)														8.0	9.6			7.3	7.0	7.9

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

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Sacramento Valley Air Basin

County: Glenn

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.095			0.091	0.094	0.093	0.093	0.092	0.089	0.088	0.088	0.084	0.090	0.088	0.089	0.083	0.083	0.078	0.077	0.074
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.084					0.081	0.080	0.076		0.079	0.077	0.076	0.078	0.077	0.077	0.074	0.073	0.070	0.067	0.064
Peak 1-Hour Indicator (State)	0.109			0.102	0.104	0.101	0.103	0.101	0.099	0.098	0.097	0.093	0.097	0.097	0.097	0.092	0.091	0.088	0.085	0.079
4th High 1-Hr. in 3 Yrs2	0.110			0.100	0.100	0.100	0.100	0.100	0.099	0.098	0.092	0.095	0.097	0.097	0.096	0.088	0.088	0.087	0.086	0.086
Max. 8-Hr. Concentration	0.097			0.086	0.082	0.088	0.083	0.086	0.087	0.081	0.080	0.088	0.093	0.078	0.084	0.077	0.079	0.070	0.070	0.070
Maximum 1-Hr. Concentration	0.120			0.100	0.100	0.110	0.100	0.099	0.103	0.098	0.096	0.098	0.101	0.086	0.094	0.093	0.090	0.084	0.077	0.086
Days Above State 8-Hr. Std.	40			21	9	42	17	32	27	19	11	10	26	7	18	9	8	1	1	0
Days Above Nat. 8-Hr. Std.	8			1	0	4	0	2	1	0	0	1	2	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	9			3	1	6	1	3	1	1	1	2	4	0	0	0	0	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		93	73	63	81	111	75	80	88	75	72	55	88	65	68	80	61	138	69	77
Max. 24-Hr. Concentration (Nat)		93	73	63	81	111	75	80	88	75	72	53	88	65	68	77	61	135	67	78
Max. Annual Average (State)			27.1	28.8	33.0	28.9	23.1		29.0	24.5	22.8	20.3		23.4		29.1	20.4	25.6	21.5	
Max. Annual Average (Nat)		32.8	27.1	28.0	32.3	28.4	23.1	24.5	27.6	24.7	22.4	19.6	26.1	22.2	25.5	28.6	20.1	25.2	21.1	20.0
Calc Days Above State 24-Hr Std			18	23	83	46	16		57	29	10	12		6		41	18	24	18	
Calc Days Above Nat 24-Hr Std			0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																		54.2	45.1	59.1
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

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Sacramento Valley Air Basin

County: Placer

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.126	0.125	0.127	0.128	0.125	0.126	0.121	0.120	0.122	0.120	0.115	0.115	0.116	0.120	0.119	0.119	0.116	0.110	0.103	0.106
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.105	0.108	0.105	0.107	0.105	0.105	0.101	0.103	0.105	0.103	0.095	0.095	0.097	0.102	0.101	0.101	0.099	0.095	0.092	0.093
Peak 1-Hour Indicator (State)	0.148	0.153	0.148	0.150	0.138	0.146	0.139	0.142	0.135	0.139	0.134	0.137	0.129	0.134	0.125	0.131	0.128	0.123	0.114	0.118
4th High 1-Hr. in 3 Yrs2	0.150	0.160	0.150	0.150	0.150	0.160	0.150	0.140	0.134	0.131	0.131	0.131	0.133	0.142	0.127	0.129	0.126	0.126	0.117	0.120
Max. 8-Hr. Concentration	0.121	0.120	0.097	0.127	0.115	0.122	0.120	0.117	0.119	0.110	0.096	0.119	0.113	0.107	0.107	0.115	0.111	0.101	0.107	0.114
Maximum 1-Hr. Concentration	0.180	0.180	0.120	0.150	0.130	0.170	0.150	0.133	0.148	0.135	0.113	0.153	0.142	0.128	0.128	0.136	0.133	0.118	0.120	0.129
Days Above State 8-Hr. Std.	87	106	60	95	73	82	52	82	60	74	31	60	74	60	57	60	49	56	44	69
Days Above Nat. 8-Hr. Std.	37	43	13	41	29	34	17	27	21	26	4	20	27	19	26	16	12	12	15	29
Days Above State 1-Hr. Std.	41	55	23	42	36	46	23	35	35	33	10	23	28	25	32	25	17	15	17	28

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)					55	48	52	65	84	98	66	75	89	62	62	61	59	43	58	55
Max. 24-Hr. Concentration (Nat)					55	48	52	65	84	98	66	70	89	58	59	58	58	43	55	54
Max. Annual Average (State)							21.4	25.3	24.1	20.9	22.1	23.0	26.7	24.5	24.7	25.2	21.3	22.1	19.6	22.4
Max. Annual Average (Nat)					7.1	17.4	24.3	25.0	27.3	23.6	21.8	22.3	26.1	23.9	24.2	24.6	21.0	21.6	19.1	22.0
Calc Days Above State 24-Hr Std							0	16	7	0	0	18	31	11	24	6	6	0	6	6
Calc Days Above Nat 24-Hr Std							0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)												63.0	79.0	51.0	49.0	53.0	30.0	47.8	59.2	54.7
Max. 24-Hr. Concentration (Nat)												63.0	79.0	51.0	49.0	53.0	30.0	32.0	51.0	45.0
98th Percentile of 24-Hr Conc.												63.0	40.0	43.0	49.0	40.0	26.0	30.0	28.0	36.0
Annual Average (State)													13.4	12.2	11.9	13.2	9.9	9.4	10.0	10.5
Avg. of Qtrly. Means (Nat)													13.4	12.2	11.9	13.2	9.9	9.4	10.0	10.5

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator						2.3	2.6	2.9	2.6	2.5	2.2	2.3	2.3	2.4	2.3	2.2	2.0	1.8	1.5	
Max. 1-Hr. Concentration					4.0	9.0	6.0	4.7	3.9	4.5	3.7	4.2	3.9	3.2	3.1	4.6	2.4	2.6	2.0	
Max. 8-Hr. Concentration					3.3	2.3	2.8	3.0	2.2	2.8	2.2	2.4	2.2	2.4	1.9	2.8	1.6	1.9	1.3	
Days Above State 8-Hr. Std.					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Days Above Nat. 8-Hr. Std.					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator						0.090	0.088	0.090	0.096	0.098	0.095	0.091	0.092	0.091	0.090	0.085	0.087	0.086	0.082	0.073
Max. 1-Hr. Concentration					0.050	0.080	0.090	0.089	0.093	0.100	0.080	0.097	0.093	0.082	0.086	0.075	0.083	0.067	0.079	0.063
Max. Annual Average (Nat)						0.015	0.016	0.018	0.017	0.016	0.015	0.016	0.012	0.016	0.015	0.016	0.014	0.013	0.013	0.013
Max. Annual Average (State)						0.015	0.016	0.018	0.017	0.016	0.015	0.016	0.012	0.016	0.015	0.016	0.014	0.013	0.013	0.013

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-66

Portions of Placer County lie within the Lake Tahoe and Mountain Counties Air Basins.

Sacramento Valley Air Basin

County: Sacramento

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.132	0.134	0.133	0.132	0.128	0.129	0.130	0.121	0.123	0.126	0.120	0.130	0.128	0.122	0.116	0.115	0.115	0.117	0.116	0.115
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.114	0.114	0.114	0.101	0.100	0.101	0.110	0.104	0.106	0.106	0.097	0.095	0.101	0.105	0.099	0.100	0.100	0.097	0.097	0.097
Peak 1-Hour Indicator (State)	0.164	0.168	0.164	0.162	0.153	0.158	0.159	0.151	0.148	0.152	0.138	0.159	0.154	0.152	0.139	0.136	0.137	0.133	0.131	0.130
4th High 1-Hr. in 3 Yrs2	0.160	0.160	0.160	0.160	0.150	0.150	0.150	0.142	0.145	0.145	0.143	0.149	0.149	0.149	0.138	0.134	0.138	0.138	0.131	0.134
Max. 8-Hr. Concentration	0.127	0.130	0.133	0.108	0.140	0.122	0.118	0.121	0.128	0.126	0.107	0.137	0.129	0.108	0.108	0.120	0.118	0.094	0.117	0.112
Maximum 1-Hr. Concentration	0.170	0.170	0.170	0.150	0.190	0.150	0.150	0.145	0.156	0.157	0.143	0.160	0.160	0.138	0.142	0.139	0.140	0.114	0.134	0.143
Days Above State 8-Hr. Std.	103	103	86	48	83	75	41	53	54	70	41	51	60	50	62	66	70	51	45	68
Days Above Nat. 8-Hr. Std.	53	58	32	20	45	35	14	24	32	29	9	29	26	26	23	28	30	12	21	28
Days Above State 1-Hr. Std.	74	86	61	29	55	52	26	36	39	49	21	42	40	31	31	39	40	20	29	39

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		99	147	153	134	89	113	99	90	86	108	114	141	90	96	91	123	87	109	111
Max. 24-Hr. Concentration (Nat)		99	147	153	134	89	113	99	90	86	108	104	141	86	89	86	75	58	110	109
Max. Annual Average (State)			41.9			31.2	29.4	29.1	28.0	25.6	23.5	23.3	29.7	25.9		27.6	28.8	25.4	27.9	26.6
Max. Annual Average (Nat)		30.1	41.9	51.9	42.3	31.1	31.5	30.2	28.8	24.9	23.2	27.0	33.1	26.7	26.5	29.0	28.4	24.6	27.2	37.8
Calc Days Above State 24-Hr Std			82			34	43	23	42	24	12	18	49	36		30	25	6	42	40
Calc Days Above Nat 24-Hr Std			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)												96.0	108.0	123.1	128.2	91.0	73.2	58.2	81.4	78.0
Max. 24-Hr. Concentration (Nat)												96.0	108.0	81.0	78.0	91.0	65.0	51.0	80.0	78.0
98th Percentile of 24-Hr Conc.												96.0	84.0	81.0	53.0	63.0	43.0	42.0	49.0	55.0
Annual Average (State)														12.3			12.2	11.5	12.5	15.2
Avg. of Qtrly. Means (Nat)													19.9	12.3		14.3	12.3	11.5	11.5	13.1

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	14.4	13.4	14.0	14.7	14.8	12.9	10.7	9.6	9.3	8.5	7.7	7.3	7.0	7.0	7.3	6.0	4.4	4.2	4.4	4.2
Max. 1-Hr. Concentration	15.0	15.0	18.0	16.0	15.0	12.0	12.0	10.8	9.8	8.7	9.5	7.9	7.7	10.0	6.7	7.8	8.5	7.3	8.0	7.5
Max. 8-Hr. Concentration	10.0	11.6	15.9	14.0	12.3	8.6	9.4	8.5	7.4	7.2	7.2	7.1	6.6	6.3	5.3	4.3	4.5	4.1	4.2	4.2
Days Above State 8-Hr. Std.	5	11	22	14	8	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	3	8	22	12	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.115	0.123	0.117	0.115	0.122	0.128	0.126	0.115	0.106	0.101	0.094	0.086	0.107	0.097	0.095	0.084	0.089	0.091	0.084	0.076
Max. 1-Hr. Concentration	0.100	0.180	0.130	0.160	0.240	0.190	0.120	0.111	0.099	0.145	0.092	0.101	0.110	0.085	0.102	0.090	0.102	0.146	0.074	0.097
Max. Annual Average (Nat)	0.022	0.025	0.021	0.023	0.024	0.021	0.022	0.022	0.022	0.022	0.019	0.021	0.021	0.019	0.019	0.020	0.018	0.017	0.016	0.016
Max. Annual Average (State)	0.022	0.024	0.020	0.023	0.024	0.021	0.014	0.022	0.022	0.022	0.019	0.020	0.021	0.019	0.019	0.020	0.015	0.017	0.016	0.016

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator		0.05	0.05	0.04	0.04	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01
Max. Annual Average		0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max. 24-Hr. Concentration		0.02	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00

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Sacramento Valley Air Basin

County: Shasta

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.109	0.111	0.108	0.113	0.108	0.106	0.103	0.105	0.100	0.106	0.105	0.116	0.114	0.114	0.100	0.092	0.103	0.098	0.095	0.091
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.091	0.088	0.085	0.073	0.072	0.090	0.083	0.084	0.080	0.087	0.086	0.095	0.095	0.093	0.082	0.078	0.073	0.075	0.084	0.080
Peak 1-Hour Indicator (State)	0.121	0.122	0.119	0.130	0.120	0.117	0.112	0.114	0.107	0.117	0.118	0.131	0.130	0.129	0.112	0.103	0.122	0.114	0.110	0.102
4th High 1-Hr. in 3 Yrs2	0.130	0.130	0.130	0.130	0.130	0.120	0.110	0.111	0.111	0.111	0.110	0.140	0.140	0.140	0.111	0.098	0.108	0.114	0.108	0.103
Max. 8-Hr. Concentration	0.108	0.105	0.083	0.110	0.095	0.091	0.088	0.105	0.084	0.100	0.107	0.126	0.098	0.087	0.079	0.084	0.096	0.096	0.089	0.086
Maximum 1-Hr. Concentration	0.130	0.120	0.090	0.130	0.110	0.110	0.110	0.113	0.099	0.110	0.118	0.140	0.116	0.102	0.087	0.097	0.113	0.131	0.105	0.107
Days Above State 8-Hr. Std.	57	25	18	30	40	31	10	44	24	41	37	82	62	26	19	21	24	38	19	25
Days Above Nat. 8-Hr. Std.	21	3	0	13	11	10	1	8	0	14	6	45	12	1	0	0	6	2	3	1
Days Above State 1-Hr. Std.	25	5	0	13	12	10	1	7	3	16	8	40	23	3	0	4	9	3	3	2

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			91	80	83	86	91	64	55	51	63	61	81	53	71	58	52	74	50	53
Max. 24-Hr. Concentration (Nat)			91	80	83	86	91	64	55	51	63	61	81	49	66	60	53	76	47	54
Max. Annual Average (State)					28.7		20.1	24.4	25.1	24.3		23.4		24.3	24.1	20.8	21.7	23.6	22.3	23.2
Max. Annual Average (Nat)			33.2	27.7	31.5	23.1	36.9	26.7	25.2	24.3	22.2	23.5	23.7	23.7	23.7	25.9	21.5	23.5	22.3	23.3
Calc Days Above State 24-Hr Std					50		7	12	13	6		18		6	6	6	12	6	0	6
Calc Days Above Nat 24-Hr Std				0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)												50.0	57.0	45.0	49.0	40.0	34.0	26.0	20.0	31.0
Max. 24-Hr. Concentration (Nat)												50.0	57.0	45.0	49.0	40.0	34.0	26.0	20.0	31.0
98th Percentile of 24-Hr Conc.												50.0	55.0	35.0	29.0	40.0	16.0	18.0	19.0	29.0
Annual Average (State)													12.9		9.2		7.5		7.3	8.7
Avg. of Qtrly. Means (Nat)													12.9		9.2		7.5	7.2	7.3	8.7

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	3.1		2.4	2.3	2.3	2.7	2.0	2.0												
Max. 1-Hr. Concentration	4.0	4.0	4.0	4.0	3.0	3.0	4.0	4.5												
Max. 8-Hr. Concentration	2.5	1.8	2.5	2.3	2.0	1.9	2.1	1.7												
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0												
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0												

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.093	0.093	0.090	0.081	0.069	0.069														
Max. 1-Hr. Concentration	0.100	0.100	0.080	0.070	0.070	0.050														
Max. Annual Average (Nat)	0.015	0.013			0.012	0.012														
Max. Annual Average (State)	0.015				0.012															

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

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Sacramento Valley Air Basin

County: Solano

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.098	0.099	0.098	0.094					0.093	0.096	0.094	0.102	0.106	0.106	0.096	0.086	0.088	0.087	0.087	0.089
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.066	0.079	0.082	0.075							0.076	0.082	0.085	0.085	0.077	0.072	0.068		0.071	0.073
Peak 1-Hour Indicator (State)	0.113	0.109	0.111	0.103					0.120	0.115	0.116	0.118	0.124	0.123	0.113	0.101	0.103	0.099	0.099	0.101
4th High 1-Hr. in 3 Yrs2	0.110	0.110	0.120	0.110					0.115	0.117	0.115	0.123	0.123	0.123	0.110	0.100	0.096	0.095	0.095	0.102
Max. 8-Hr. Concentration	0.102	0.088	0.101	0.088					0.090	0.101	0.083	0.101	0.106	0.081	0.081	0.077	0.081	0.087	0.080	0.087
Maximum 1-Hr. Concentration	0.120	0.100	0.120	0.110					0.115	0.126	0.105	0.137	0.139	0.100	0.104	0.100	0.094	0.101	0.101	0.108
Days Above State 8-Hr. Std.	22	18	6	3					7	24	5	28	22	5	5	6	7	3	5	10
Days Above Nat. 8-Hr. Std.	8	2	1	1					3	2	0	7	8	0	0	0	0	1	0	2
Days Above State 1-Hr. Std.	12	2	4	1					6	8	3	10	8	2	2	1	0	1	1	4

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		81	109	96	98	70	53	76	62	45	74	62	68	50	82	66	42	44	35	60
Max. 24-Hr. Concentration (Nat)		81	109	96	98	70	53	76	62	45	74	56	66	47	77	63	40	44	33	56
Max. Annual Average (State)						24.4		21.2	18.9	17.3	16.1	17.7	20.5	19.0	20.8	19.9	16.0	18.7	16.4	18.2
Max. Annual Average (Nat)		24.3	46.0	21.0	40.6	24.4	22.4	21.2	19.0	17.3	16.1	17.2	19.8	18.3	20.2	19.4	15.7	18.2	16.1	18.2
Calc Days Above State 24-Hr Std						24		18	13	0	6	6	18	0	12	6	0	0	0	6
Calc Days Above Nat 24-Hr Std						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration		4.0																		
Max. 8-Hr. Concentration		1.8																		
Days Above State 8-Hr. Std.		0																		
Days Above Nat. 8-Hr. Std.		0																		

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-69

A portion of Solano County lies within the San Francisco Bay Area Air Basin.

Sacramento Valley Air Basin

County: Sutter

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.107	0.108	0.107	0.100	0.095	0.102	0.114	0.109	0.110	0.107	0.106	0.106	0.104	0.104	0.100	0.103	0.109	0.108	0.097	0.095
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.093	0.095	0.091	0.082	0.076	0.082	0.082	0.085	0.096	0.096	0.091	0.091	0.089	0.089	0.083	0.084	0.088	0.090	0.083	0.082
Peak 1-Hour Indicator (State)	0.121	0.128	0.123	0.121	0.105	0.111	0.126	0.123	0.120	0.115	0.114	0.120	0.116	0.115	0.108	0.113	0.121	0.120	0.106	0.100
4th High 1-Hr. in 3 Yrs2	0.140	0.140	0.140	0.120	0.100	0.110	0.120	0.120	0.115	0.115	0.109	0.124	0.124	0.124	0.106	0.117	0.117	0.117	0.113	0.102
Max. 8-Hr. Concentration	0.107	0.103	0.087	0.083	0.095	0.108	0.108	0.100	0.103	0.102	0.092	0.102	0.097	0.092	0.093	0.103	0.099	0.089	0.083	0.097
Maximum 1-Hr. Concentration	0.140	0.150	0.100	0.110	0.110	0.120	0.140	0.115	0.126	0.116	0.105	0.124	0.115	0.108	0.116	0.117	0.117	0.100	0.096	0.110
Days Above State 8-Hr. Std.	63	77	22	13	28	69	37	88	54	81	25	53	62	33	28	38	38	24	20	44
Days Above Nat. 8-Hr. Std.	16	32	2	0	2	13	9	18	17	28	3	14	11	5	3	11	6	1	0	7
Days Above State 1-Hr. Std.	23	41	4	2	10	29	13	25	21	28	5	16	21	9	6	15	10	2	1	6

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			103	96	108	79	78	154	128	82	98	63	151	70	82	75	83	53	60	66
Max. 24-Hr. Concentration (Nat)			103	96	108	79	78	154	128	82	98	60	150	70	80	74	81	53	59	63
Max. Annual Average (State)				38.5	39.2	35.2	31.2			29.9	28.8	24.5	39.4		30.5	31.8	26.4		25.0	
Max. Annual Average (Nat)			37.9	38.5	38.5	34.3	30.7	34.5	30.4	29.8	28.6	23.8	38.4	27.9	30.2	30.9	26.0	20.0	24.7	23.0
Calc Days Above State 24-Hr Std				74	104	61	43			27	22	30	62		50	25	31		31	
Calc Days Above Nat 24-Hr Std				0	0	0	0	0		0	0	0	0	0	0	0	0		0	

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)												69.0	58.0	44.0	56.0	62.0	32.0	41.0	47.2	51.6
Max. 24-Hr. Concentration (Nat)												66.0	56.0	44.0	56.0	62.0	32.0	39.0	45.0	42.0
98th Percentile of 24-Hr Conc.												66.0	56.0	38.0	54.0	34.0	29.0	38.0	42.0	41.0
Annual Average (State)													15.9	11.2	11.9	13.1	9.4	10.1	10.2	11.2
Avg. of Qtrly. Means (Nat)													16.3	10.6	11.9	13.6	9.5	10.0	9.5	11.3

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator					10.2	8.1	5.8	5.7	5.2	4.8	4.6	4.4	4.4	4.4	4.6	4.2	3.6	3.1	2.8	2.9
Max. 1-Hr. Concentration					12.0	9.0	10.0	8.8	7.5	7.7	6.1	7.3	7.2	6.1	17.2	6.4	4.3	5.8	4.4	3.1
Max. 8-Hr. Concentration					8.5	6.3	7.3	6.1	4.7	4.7	4.1	4.9	4.4	3.6	3.9	3.5	2.4	2.5	3.4	2.3
Days Above State 8-Hr. Std.					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator					0.108	0.089	0.088	0.086	0.083	0.079	0.077	0.075	0.081	0.079	0.082	0.075	0.078	0.075	0.071	0.065
Max. 1-Hr. Concentration					0.100	0.090	0.090	0.075	0.074	0.068	0.073	0.074	0.085	0.072	0.079	0.068	0.080	0.066	0.062	0.070
Max. Annual Average (Nat)						0.017	0.017	0.016	0.013	0.012	0.014	0.013	0.014	0.013	0.014	0.015	0.014	0.012	0.012	0.012
Max. Annual Average (State)						0.017	0.017	0.016	0.013	0.012	0.014	0.013	0.014			0.015	0.014	0.012	0.012	0.011

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-70

Sacramento Valley Air Basin

County: Tehama

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)				0.111	0.103	0.100	0.097	0.097	0.100	0.093	0.092	0.099	0.108	0.109	0.105	0.094	0.095	0.095	0.091	0.096
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)						0.089	0.086	0.086	0.086		0.083	0.086	0.091	0.091	0.086	0.083	0.084	0.085	0.082	0.083
Peak 1-Hour Indicator (State)				0.120	0.115	0.113	0.106	0.104	0.108	0.102	0.099	0.107	0.114	0.115	0.111	0.101	0.106	0.103	0.098	0.099
4th High 1-Hr. in 3 Yrs2				0.120	0.110	0.110	0.100	0.100	0.100	0.108	0.101	0.120	0.120	0.120	0.114	0.101	0.101	0.101	0.099	0.099
Max. 8-Hr. Concentration				0.100	0.085	0.091	0.093	0.087	0.103	0.084	0.093	0.112	0.108	0.088	0.085	0.095	0.088	0.089	0.086	0.092
Maximum 1-Hr. Concentration				0.120	0.110	0.100	0.100	0.100	0.110	0.108	0.101	0.120	0.128	0.095	0.094	0.109	0.102	0.097	0.098	0.099
Days Above State 8-Hr. Std.				37	38	39	18	25	40	43	27	62	73	33	31	44	40	51	36	48
Days Above Nat. 8-Hr. Std.				11	2	9	4	3	9	0	2	11	20	2	1	7	3	2	2	10
Days Above State 1-Hr. Std.				15	6	9	5	2	10	4	2	12	18	2	0	7	6	2	2	4

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			68	67	85	75	67	74	63	56	58	118	99	49	73	71	58	57	43	70
Max. 24-Hr. Concentration (Nat)			68	67	85	75	67	74	63	56	58	119	98	49	71	69	58	57	41	70
Max. Annual Average (State)			31.4	29.7	32.4	29.3	24.9											25.0		26.1
Max. Annual Average (Nat)			31.4	29.7	32.5	29.3	25.0	30.0	25.2	20.6	22.5	23.6	28.8	23.6	26.2	30.5	22.6	24.5	21.9	25.6
Calc Days Above State 24-Hr Std			42	24	67	30	18											12		24
Calc Days Above Nat 24-Hr Std			0	0	0	0	0	0			0			0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-71

Sacramento Valley Air Basin

County: Yolo

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.105	0.105	0.105	0.103	0.098	0.100	0.097	0.095	0.092	0.096	0.096	0.098	0.100	0.100	0.097	0.096	0.096	0.094	0.087	0.091
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.087	0.087	0.085	0.080	0.077	0.080	0.078	0.079	0.078	0.082	0.079	0.080	0.081	0.085	0.082	0.083	0.083	0.079	0.077	0.079
Peak 1-Hour Indicator (State)	0.125	0.125	0.120	0.116	0.113	0.112	0.110	0.109	0.107	0.108	0.110	0.117	0.115	0.115	0.112	0.108	0.109	0.108	0.102	0.104
4th High 1-Hr. in 3 Yrs2	0.140	0.140	0.140	0.120	0.110	0.110	0.110	0.110	0.108	0.111	0.108	0.114	0.111	0.110	0.105	0.101	0.101	0.100	0.097	0.102
Max. 8-Hr. Concentration	0.127	0.097	0.083	0.105	0.091	0.096	0.097	0.082	0.091	0.104	0.086	0.102	0.094	0.089	0.093	0.091	0.084	0.075	0.086	0.094
Maximum 1-Hr. Concentration	0.140	0.120	0.100	0.140	0.100	0.120	0.130	0.100	0.114	0.122	0.104	0.115	0.117	0.103	0.102	0.121	0.098	0.096	0.099	0.106
Days Above State 8-Hr. Std.	58	39	11	22	12	30	12	13	15	38	4	27	28	20	11	22	21	6	14	24
Days Above Nat. 8-Hr. Std.	13	12	0	6	1	7	1	0	4	4	1	5	6	2	2	5	0	0	2	4
Days Above State 1-Hr. Std.	25	32	3	9	4	14	1	4	9	13	2	10	10	7	6	10	4	1	2	7

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)				147	136	106	96	98	145	77	126	130	179	85	101	87	70	171	66	78
Max. 24-Hr. Concentration (Nat)				147	136	106	96	98	145	77	126	130	179	79	95	82	69	169	63	77
Max. Annual Average (State)						34.7	30.5		29.9	27.5	27.7	29.9	33.3	26.6	28.2	28.0		35.2	24.2	28.8
Max. Annual Average (Nat)				36.7	46.4	42.3	31.8	29.8	36.8	27.5	27.6	29.0	32.5	25.7	27.4	27.2	23.4	34.5	23.7	27.9
Calc Days Above State 24-Hr Std						70	63		43	44	12	60	64	43	30	37		80	30	53
Calc Days Above Nat 24-Hr Std						0	0	0	0	0	0	0	7	0	0	0	0	6	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													70.0	46.0	57.0	69.0	41.7	49.5	59.5	78.6
Max. 24-Hr. Concentration (Nat)													70.0	46.0	57.0	69.0	31.0	36.0	35.0	44.0
98th Percentile of 24-Hr Conc.													56.0	38.0	35.0	31.0	28.0	31.0	24.0	36.0
Annual Average (State)														10.3			8.4	10.4		9.3
Avg. of Qtrly. Means (Nat)													16.3	10.3		10.7	8.4	10.4	8.4	9.3

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	4.6	4.6	4.6	4.9	5.2	3.8	3.8			1.4	1.7	1.5	1.4	1.2	1.2	1.3	1.1	1.1	0.9	0.8
Max. 1-Hr. Concentration	14.0	9.0	13.0	12.0	7.0	7.0	6.0	10.0	5.3	2.4	2.8	2.5	2.4	2.5	15.1	1.9	3.3	1.6	0.9	0.9
Max. 8-Hr. Concentration	8.4	4.9	5.4	5.0	3.5	3.9	3.4	6.6	3.1	1.8	1.8	1.1	1.4	1.3	2.5	1.4	0.8	1.0	0.7	0.6
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator										0.064	0.061	0.064	0.069	0.069	0.082	0.075	0.076	0.060	0.052	0.050
Max. 1-Hr. Concentration										0.061	0.057	0.060	0.073	0.053	0.172	0.059	0.060	0.057	0.043	0.045
Max. Annual Average (Nat)											0.010	0.011	0.012	0.011	0.010	0.012	0.011	0.009	0.009	0.009
Max. Annual Average (State)											0.010	0.011	0.012	0.011	0.010	0.012	0.011	0.009	0.009	0.009

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-72

Sacramento Valley Air Basin

County: Yuba

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)																				
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)																				
Peak 1-Hour Indicator (State)																				
4th High 1-Hr. in 3 Yrs2																				
Max. 8-Hr. Concentration																				
Maximum 1-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				
Days Above State 1-Hr. Std.																				

No Monitoring Data Available

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		96	113	80	102															
Max. 24-Hr. Concentration (Nat)		96	113	80	102															
Max. Annual Average (State)				31.1																
Max. Annual Average (Nat)		51.2	30.9	31.3	38.2															
Calc Days Above State 24-Hr Std				43																
Calc Days Above Nat 24-Hr Std				0																

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. Annual Average (Nat)																				
Max. Annual Average (State)																				

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-73

Salton Sea Air Basin

County: Imperial

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.078	0.090	0.092	0.094	0.088	0.116	0.119	0.119	0.121	0.120	0.119	0.115	0.114	0.103	0.107	0.103	0.101	0.097	0.098	0.099
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)		0.073	0.075	0.076	0.075	0.079	0.095	0.104	0.105	0.103	0.103	0.093	0.091	0.089	0.092	0.087	0.087	0.085	0.084	0.085
Peak 1-Hour Indicator (State)	0.092	0.107	0.107	0.113	0.109	0.150	0.157	0.154	0.164	0.157	0.155	0.145	0.149	0.149	0.153	0.142	0.129	0.120	0.115	0.114
4th High 1-Hr. in 3 Yrs2	0.090	0.110	0.110	0.110	0.110	0.170	0.170	0.150	0.205	0.192	0.180	0.150	0.160	0.157	0.166	0.147	0.142	0.121	0.121	0.118
Max. 8-Hr. Concentration	0.081	0.098	0.088	0.082	0.135	0.117	0.128	0.116	0.116	0.117	0.120	0.104	0.110	0.113	0.112	0.104	0.097	0.090	0.100	0.101
Maximum 1-Hr. Concentration	0.090	0.120	0.110	0.110	0.180	0.150	0.210	0.180	0.232	0.180	0.160	0.236	0.171	0.169	0.167	0.156	0.144	0.124	0.122	0.129
Days Above State 8-Hr. Std.	3	26	7	4	19	79	91	131	103	87	140	85	94	23	55	55	45	39	64	54
Days Above Nat. 8-Hr. Std.	0	3	1	0	3	24	24	47	49	34	50	18	20	5	18	13	8	1	13	11
Days Above State 1-Hr. Std.	0	17	4	6	9	46	50	75	83	69	69	44	65	20	41	29	23	10	20	24

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		368	676	258	243	103	175	258	229	359	532	181	238	279	634	361	848	195	220	261
Max. 24-Hr. Concentration (Nat)		368	676	258	243	103	175	258	229	359	532	185	227	268	647	373	840	201	211	248
Max. Annual Average (State)			77.9	57.0	57.0	47.5	52.6		72.0	73.6	77.7	66.6	79.0	84.8	87.1	80.9	79.7	60.3	52.7	71.6
Max. Annual Average (Nat)		61.8	77.9	57.3	58.9	47.5	53.3	75.1	71.9	73.6	77.7	74.1	77.8	95.2	86.2	79.9	80.0	60.8	53.2	70.9
Calc Days Above State 24-Hr Std			221	197	182	143	144		218	244	294	227	289	313	312	305	284	220	160	241
Calc Days Above Nat 24-Hr Std			27	12	7	0	13	0	13	30	12	12	32	38	18	18	25	6	6	16

** PM_{10} statistics exclude data from the Calexico - East site because data from this site do not represent widespread exposure.*

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													52.5	84.2	60.2	142.7	153.6	76.0	85.2	80.8
Max. 24-Hr. Concentration (Nat)													52.5	84.2	60.2	46.5	65.1	74.2	67.6	68.8
98th Percentile of 24-Hr Conc.													43.2	56.0	50.4	44.1	44.3	31.9	41.1	46.0
Annual Average (State)																15.1		16.1	15.5	17.3
Avg. of Qtrly. Means (Nat)													15.2	16.9	14.9	15.1	9.2	11.8	9.4	12.5

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator								17.4	18.8	17.8	17.4	15.5	15.5	14.8	14.3	12.8	11.5	10.5	8.4	8.0
Max. 1-Hr. Concentration								30.6	32.0	27.0	24.0	23.5	22.9	19.9	17.4	15.6	11.8	12.6	12.4	14.3
Max. 8-Hr. Concentration								13.1	22.9	22.1	17.8	14.4	17.9	15.5	12.3	11.6	8.8	10.3	9.0	9.8
Days Above State 8-Hr. Std.								10	17	11	15	12	13	8	6	4	0	1	0	1
Days Above Nat. 8-Hr. Std.								9	15	9	10	8	11	6	6	3	0	1	0	1

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator								0.153	0.182	0.178	0.178	0.150	0.145	0.170	0.161	0.153	0.147	0.128	0.113	0.102
Max. 1-Hr. Concentration								0.227	0.217	0.164	0.128	0.257	0.286	0.192	0.139	0.138	0.189	0.108	0.131	0.101
Max. Annual Average (Nat)									0.016	0.014	0.015	0.012	0.018	0.019	0.014	0.013	0.013	0.015	0.015	0.014
Max. Annual Average (State)									0.016	0.014			0.018			0.013	0.012	0.015	0.015	0.014

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator										0.04	0.04	0.04	0.04	0.03	0.03	0.02	0.00	0.00	0.00	0.03
Max. Annual Average								0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max. 24-Hr. Concentration								0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.04

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Salton Sea Air Basin

County: Riverside

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.155	0.146	0.148	0.146	0.146	0.140	0.136	0.132	0.130	0.128	0.126	0.128	0.118	0.116	0.114	0.123	0.125	0.121	0.120	0.119
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.131	0.130	0.129	0.126	0.125	0.121	0.118	0.113	0.110	0.111	0.107	0.107	0.100	0.099	0.100	0.105	0.108	0.104	0.104	0.102
Peak 1-Hour Indicator (State)	0.184	0.182	0.180	0.181	0.175	0.168	0.159	0.162	0.160	0.154	0.152	0.153	0.143	0.138	0.130	0.136	0.136	0.132	0.131	0.131
4th High 1-Hr. in 3 Yrs2	0.180	0.180	0.180	0.180	0.180	0.170	0.170	0.152	0.158	0.158	0.152	0.155	0.143	0.133	0.128	0.132	0.133	0.131	0.130	0.127
Max. 8-Hr. Concentration	0.141	0.137	0.160	0.130	0.148	0.128	0.126	0.130	0.132	0.125	0.117	0.136	0.107	0.104	0.113	0.124	0.110	0.106	0.116	0.109
Maximum 1-Hr. Concentration	0.170	0.200	0.190	0.170	0.180	0.170	0.170	0.165	0.160	0.160	0.155	0.173	0.126	0.124	0.137	0.136	0.141	0.125	0.139	0.126
Days Above State 8-Hr. Std.	116	122	143	107	110	105	113	102	86	99	79	68	80	92	103	104	94	101	87	85
Days Above Nat. 8-Hr. Std.	72	70	90	56	62	66	64	39	34	52	26	31	23	30	43	50	46	37	39	26
Days Above State 1-Hr. Std.	85	99	117	82	80	82	82	78	56	61	45	42	33	43	56	54	60	46	43	37

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		115	712	520	340	175	125	97	199	215	182	158	119	201	604	276	302	161	106	222
Max. 24-Hr. Concentration (Nat)		115	712	520	340	175	125	97	199	215	182	158	119	201	604	276	309	161	106	226
Max. Annual Average (State)			44.6	80.3	69.1	43.8	46.4	48.3	52.0	55.2		48.4	28.9	55.4	59.0	53.9	56.1	40.6	45.4	27.8
Max. Annual Average (Nat)		47.6	89.9	80.3	69.3	43.1	46.5	48.3	52.3	55.6	53.9	48.1	52.7	55.2	59.5	53.8	56.7	40.2	44.9	39.8
Calc Days Above State 24-Hr Std			104	254	230	115	151	136	162	189		146	19	183	171	174	158	74	122	20
Calc Days Above Nat 24-Hr Std			26	26	19	6	0	0	7	13	13	3	0	9	18	9	9	3	0	7

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													29.6	28.6	44.7	42.3	26.8	28.5	44.3	26.4
Max. 24-Hr. Concentration (Nat)													29.6	28.6	44.7	42.3	26.8	28.5	44.3	24.7
98th Percentile of 24-Hr Conc.														26.2	33.0	23.3	24.9	26.8		19.0
Annual Average (State)														11.2		10.0	11.4	9.7		
Avg. of Qtrly. Means (Nat)														11.2	12.2	11.9	11.4	10.7		9.5

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	2.6	2.5	2.4	2.3	2.3	2.2	2.1	1.9	1.7	1.6	1.5	1.5	1.6	1.7	1.7	1.6	1.4	1.1	0.9	0.8
Max. 1-Hr. Concentration	5.0	4.0	6.0	5.0	5.0	5.0	6.0	3.9	3.3	3.2	2.7	3.1	2.9	2.7	2.2	1.9	3.3	2.1	2.1	2.3
Max. 8-Hr. Concentration	2.9	2.1	2.9	2.3	2.5	2.4	2.0	2.0	1.5	1.6	1.3	1.7	1.8	1.6	1.6	1.1	1.3	0.8	0.8	0.9
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.083	0.084	0.089	0.092	0.091	0.088	0.088	0.088	0.088	0.084	0.082	0.077	0.075	0.073	0.071	0.069	0.070	0.069	0.068	0.067
Max. 1-Hr. Concentration	0.080	0.110	0.090	0.090	0.090	0.090	0.090	0.080	0.082	0.080	0.069	0.070	0.068	0.064	0.081	0.068	0.067	0.066	0.059	0.093
Max. Annual Average (Nat)	0.019	0.022	0.024	0.021	0.021		0.019	0.021	0.021	0.020	0.015	0.016	0.018	0.016	0.017	0.016	0.016	0.013	0.012	0.010
Max. Annual Average (State)	0.019	0.022	0.024	0.021	0.021		0.019	0.021	0.021	0.020		0.016	0.018	0.016	0.017	0.016	0.016	0.013	0.012	0.010

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-75

Portions of Riverside County lie within the Mojave Desert and South Coast Air Basins.

San Diego Air Basin

County: San Diego

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.144	0.138	0.142	0.146	0.141	0.135	0.128	0.124	0.126	0.122	0.117	0.119	0.117	0.116	0.104	0.106	0.104	0.101	0.097	0.099
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.124	0.121	0.125	0.129	0.125	0.118	0.112	0.109	0.108	0.104	0.099	0.102	0.099	0.100	0.094	0.095	0.093	0.089	0.086	0.088
Peak 1-Hour Indicator (State)	0.179	0.179	0.187	0.181	0.171	0.162	0.152	0.151	0.149	0.142	0.132	0.133	0.133	0.131	0.118	0.117	0.116	0.111	0.110	0.111
4th High 1-Hr. in 3 Yrs2	0.180	0.180	0.190	0.190	0.170	0.170	0.154	0.150	0.146	0.141	0.137	0.133	0.131	0.130	0.118	0.118	0.118	0.115	0.112	0.113
Max. 8-Hr. Concentration	0.196	0.156	0.193	0.145	0.145	0.133	0.154	0.121	0.122	0.117	0.112	0.141	0.100	0.106	0.116	0.100	0.103	0.095	0.089	0.100
Maximum 1-Hr. Concentration	0.290	0.250	0.250	0.200	0.210	0.170	0.187	0.147	0.162	0.138	0.136	0.164	0.124	0.124	0.141	0.121	0.125	0.129	0.113	0.121
Days Above State 8-Hr. Std.	160	189	189	167	144	133	127	122	127	89	73	88	74	75	64	56	59	43	51	68
Days Above Nat. 8-Hr. Std.	99	119	122	96	67	66	58	46	48	31	16	35	17	16	17	13	6	8	5	14
Days Above State 1-Hr. Std.	127	160	159	139	106	97	90	79	96	51	43	54	27	24	29	15	24	12	16	23

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		80	90	115	81	67	159	129	121	93	125	89	119	136	106	131	289	138	154	134
Max. 24-Hr. Concentration (Nat)		80	90	115	81	67	159	129	121	93	125	89	121	139	107	130	280	137	155	133
Max. Annual Average (State)			44.4	32.8	40.7	29.0	45.8	50.7	47.1	30.2	46.6	42.5	50.9	44.5	47.4	52.4	52.6	51.7	28.6	54.1
Max. Annual Average (Nat)		40.0	43.8	37.6	40.6	35.9	45.9	50.7	46.8	38.5	46.6	42.5	52.2	45.2	49.1	54.9	52.1	51.2	49.8	53.7
Calc Days Above State 24-Hr Std			114	38	84	12	134	134	122	12	125	107	124	109	129	173	151	175	13	159
Calc Days Above Nat 24-Hr Std			0	0	0	0	6	0	0	0	0	0	0	0	0	0	6	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													64.3	66.3	60.0	53.6	239.2	67.3	44.1	63.3
Max. 24-Hr. Concentration (Nat)													64.3	66.3	60.0	53.6	239.2	67.3	44.1	63.3
98th Percentile of 24-Hr Conc.													45.1	48.7	40.8	39.3	46.9	37.4	30.2	28.4
Annual Average (State)																15.5	14.4	14.1		13.1
Avg. of Qtrly. Means (Nat)													18.0	15.8	17.7	16.0	15.5	14.1	11.8	13.1

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	10.4	10.2	10.3	10.2	10.0	8.6	7.8	7.7	7.3	7.3	6.3	6.3	5.6	5.3	5.4	5.3	5.0	4.6	4.4	3.8
Max. 1-Hr. Concentration	14.0	17.0	17.0	18.0	14.0	14.0	11.4	11.0	9.9	12.4	9.3	10.2	9.9	9.3	8.5	8.5	12.7	6.9	7.9	10.8
Max. 8-Hr. Concentration	9.4	10.3	10.5	9.1	7.9	7.9	7.5	7.5	6.3	7.1	5.4	4.8	6.0	5.9	5.1	4.7	10.6	4.1	4.7	3.6
Days Above State 8-Hr. Std.	1	5	6	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Days Above Nat. 8-Hr. Std.	0	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.203	0.215	0.233	0.210	0.189	0.169	0.155	0.145	0.129	0.129	0.126	0.116	0.122	0.117	0.126	0.122	0.130	0.119	0.121	0.108
Max. 1-Hr. Concentration	0.260	0.280	0.230	0.180	0.160	0.190	0.130	0.157	0.140	0.124	0.142	0.132	0.172	0.117	0.148	0.126	0.148	0.125	0.109	0.097
Max. Annual Average (Nat)	0.032	0.035	0.031	0.029	0.029	0.027	0.023	0.024	0.026	0.022	0.024	0.023	0.026	0.024	0.022	0.022	0.021	0.023	0.024	0.024
Max. Annual Average (State)	0.032	0.035	0.031	0.029	0.029	0.027	0.023	0.024	0.026	0.022	0.024	0.023	0.026	0.024	0.022	0.022	0.021	0.023	0.018	0.024

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.06	0.07	0.07	0.07	0.06	0.08	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.07	0.06	0.05	0.04	0.03	0.04	0.04
Max. Annual Average	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Max. 24-Hr. Concentration	0.04	0.02	0.02	0.02	0.02	0.04	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.01

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San Francisco Bay Area Air Basin

County: Alameda

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.110	0.109	0.111	0.107	0.102	0.100	0.098	0.095	0.107	0.116	0.114	0.114	0.111	0.114	0.095	0.099	0.101	0.098	0.094	0.097
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.089	0.087	0.089	0.087	0.084	0.082	0.081	0.082	0.087	0.093	0.090	0.089	0.086	0.087	0.066	0.081	0.084	0.083	0.078	0.080
Peak 1-Hour Indicator (State)	0.139	0.142	0.138	0.137	0.130	0.130	0.126	0.121	0.136	0.151	0.149	0.151	0.143	0.144	0.122	0.125	0.129	0.127	0.122	0.123
4th High 1-Hr. in 3 Yrs2	0.140	0.140	0.140	0.130	0.130	0.120	0.120	0.120	0.138	0.138	0.138	0.138	0.139	0.139	0.113	0.124	0.123	0.123	0.113	0.118
Max. 8-Hr. Concentration	0.116	0.096	0.101	0.105	0.092	0.091	0.102	0.092	0.115	0.112	0.084	0.110	0.116	0.114	0.089	0.106	0.094	0.080	0.090	0.101
Maximum 1-Hr. Concentration	0.160	0.150	0.140	0.130	0.140	0.130	0.130	0.129	0.155	0.138	0.114	0.146	0.146	0.152	0.113	0.160	0.128	0.113	0.120	0.127
Days Above State 8-Hr. Std.	23	27	20	9	15	16	11	8	22	24	7	22	22	7	14	14	13	7	7	16
Days Above Nat. 8-Hr. Std.	11	8	5	4	2	3	4	3	12	10	0	10	5	2	3	6	4	0	1	5
Days Above State 1-Hr. Std.	21	27	14	9	19	16	8	7	21	23	6	22	15	9	9	11	11	6	6	14

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		69	108	137	155	99	84	97	52	71	63	66	90	74	114	66	37	49	54	69
Max. 24-Hr. Concentration (Nat)		69	108	137	155	99	84	97	52	71	65	63	88	71	109	64	37	47	52	68
Max. Annual Average (State)			37.2	32.5	36.5	29.0	25.5	24.9	22.3	22.6	24.3	22.5	25.9	22.2	25.1	25.0	18.9	20.0	18.8	21.8
Max. Annual Average (Nat)		29.6	37.1	32.6	36.1	29.0	25.9	24.9	22.3	22.6	24.3	21.8	25.6	21.5	24.6	24.5	18.6	19.7	18.5	21.5
Calc Days Above State 24-Hr Std			76	59	85	30	18	18	6	6	12	12	18	12	24	12	0	0	6	17
Calc Days Above Nat 24-Hr Std			0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													63.1	56.4	107.5	84.5	42.0	49.6	55.6	51.5
Max. 24-Hr. Concentration (Nat)													63.1	56.4	107.5	61.6	42.0	40.8	33.4	50.8
98th Percentile of 24-Hr Conc.													63.1	38.3	57.1	50.5	24.2	35.3	28.7	36.6
Annual Average (State)														10.5	12.4	13.8	9.0	11.4	10.2	11.1
Avg. of Qtrly. Means (Nat)														11.2	12.4	13.8	9.0	10.2	9.0	

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	6.4	6.6	6.6	6.8	7.0	6.4	5.8	4.8	4.8	4.9	4.4	4.5	4.7	4.6	4.4	5.5	5.5	3.0	2.7	2.0
Max. 1-Hr. Concentration	10.0	10.0	10.0	8.0	9.0	7.0	7.0	8.7	5.5	6.9	7.9	6.3	6.4	5.4	5.8	7.7	6.0	3.5	3.4	3.3
Max. 8-Hr. Concentration	5.0	5.6	7.5	6.1	6.8	4.6	4.9	5.6	3.8	3.9	3.6	4.6	5.2	3.4	4.0	5.1	4.4	2.6	2.4	1.8
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.138	0.139	0.138	0.138	0.133	0.120	0.112	0.092	0.091	0.090	0.089	0.087	0.094	0.090	0.090	0.077	0.075	0.067	0.065	0.062
Max. 1-Hr. Concentration	0.150	0.140	0.150	0.130	0.150	0.110	0.110	0.097	0.086	0.088	0.086	0.098	0.112	0.081	0.078	0.080	0.076	0.063	0.072	0.064
Max. Annual Average (Nat)	0.025	0.026	0.025	0.023	0.024	0.022	0.022	0.022	0.021	0.022	0.020	0.020	0.022	0.020	0.019	0.019	0.017	0.015	0.015	0.015
Max. Annual Average (State)	0.022	0.026	0.026	0.023	0.024	0.022	0.022	0.022	0.021	0.022	0.020	0.020	0.022	0.020	0.019	0.019	0.017	0.015	0.015	0.015

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																0.02	0.02			
Max. Annual Average															0.00	0.00	0.00			
Max. 24-Hr. Concentration															0.00	0.01	0.01			

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San Francisco Bay Area Air Basin

County: Contra Costa

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.106	0.103	0.106	0.099	0.096	0.094	0.094	0.094	0.098	0.103	0.101	0.103	0.104	0.103	0.097	0.094	0.095	0.094	0.088	0.090
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.088	0.086	0.088	0.086	0.083	0.081	0.079	0.079	0.081	0.085	0.083	0.083	0.084	0.084	0.082	0.078	0.081	0.079	0.073	0.074
Peak 1-Hour Indicator (State)	0.129	0.129	0.129	0.115	0.113	0.112	0.112	0.113	0.124	0.126	0.123	0.127	0.128	0.127	0.120	0.112	0.114	0.109	0.103	0.107
4th High 1-Hr. in 3 Yrs2	0.130	0.130	0.130	0.110	0.110	0.110	0.110	0.121	0.130	0.127	0.127	0.119	0.126	0.130	0.126	0.114	0.106	0.100	0.098	0.107
Max. 8-Hr. Concentration	0.105	0.095	0.097	0.105	0.088	0.092	0.096	0.097	0.114	0.100	0.081	0.109	0.122	0.094	0.102	0.096	0.085	0.083	0.080	0.093
Maximum 1-Hr. Concentration	0.150	0.140	0.110	0.120	0.110	0.110	0.130	0.121	0.152	0.137	0.108	0.147	0.156	0.138	0.134	0.111	0.101	0.105	0.098	0.117
Days Above State 8-Hr. Std.	39	20	19	11	13	10	16	10	19	22	5	20	17	11	14	13	12	8	2	15
Days Above Nat. 8-Hr. Std.	15	5	7	5	2	2	2	2	6	5	0	8	7	1	2	5	1	0	0	4
Days Above State 1-Hr. Std.	22	12	12	7	5	7	10	6	12	15	4	16	8	2	7	10	5	3	1	12

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			115	147	123	73	81	87	73	76	78	71	104	65	112	77	59	64	64	84
Max. 24-Hr. Concentration (Nat)			115	147	123	73	81	87	73	76	78	67	101	62	106	73	58	62	62	84
Max. Annual Average (State)			30.3	29.3	33.4	26.1	25.3	24.7	23.3	21.1	22.3	20.6	26.0	20.4	23.6	24.5	19.4	21.7	20.1	19.9
Max. Annual Average (Nat)			30.3	29.3	33.2	26.5	25.1	24.5	23.3	21.1	22.3	20.1	25.3	19.8	22.7	23.8	20.2	21.1	19.5	19.4
Calc Days Above State 24-Hr Std			53	41	79	47	37	24	18	6	12	17	37	12	25	18	6	6	6	18
Calc Days Above Nat 24-Hr Std			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													56.6	52.6	103.6	76.7	49.7	73.7	48.9	62.1
Max. 24-Hr. Concentration (Nat)													56.6	52.6	85.4	76.7	49.7	73.7	48.9	62.1
98th Percentile of 24-Hr Conc.													44.1	44.8	43.3	57.3	33.8	38.1	40.9	33.6
Annual Average (State)														10.9	12.9	13.7	9.7	11.5	9.3	10.0
Avg. of Qtrly. Means (Nat)														11.1	10.9	13.0	9.7		9.1	9.3

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	5.8	6.3	6.1	6.1	6.1	5.7	5.2	4.5	4.1	3.6	3.2	3.3	3.4	3.3	3.1	2.8	2.6	2.4	2.0	2.0
Max. 1-Hr. Concentration	12.0	15.0	12.0	11.0	9.0	9.0	9.0	7.7	6.5	6.8	5.7	5.7	7.8	4.9	5.2	6.2	3.4	4.1	3.3	3.3
Max. 8-Hr. Concentration	5.5	6.6	5.6	5.8	5.4	5.4	5.0	4.2	2.9	2.9	3.2	3.8	3.3	2.7	2.7	2.5	2.0	2.0	1.7	1.9
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.113	0.112	0.110	0.098	0.099	0.096	0.097	0.084	0.082	0.079	0.077	0.070	0.075	0.073	0.074	0.062	0.062	0.059	0.056	0.052
Max. 1-Hr. Concentration	0.130	0.130	0.110	0.100	0.120	0.110	0.100	0.081	0.087	0.085	0.076	0.066	0.087	0.074	0.065	0.069	0.070	0.065	0.058	0.055
Max. Annual Average (Nat)	0.023	0.023	0.023	0.021	0.023	0.020	0.020	0.020	0.019	0.017	0.016	0.016	0.018	0.016	0.015	0.015	0.013	0.013	0.012	0.013
Max. Annual Average (State)	0.023	0.023	0.023	0.021	0.023	0.020	0.020	0.020	0.019	0.017	0.016	0.016	0.018	0.016	0.015	0.015	0.013	0.013	0.012	0.013

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.08	0.07	0.06	0.06	0.05	0.05	0.04	0.05	0.04	0.04	0.05	0.05	0.05	0.06	0.06	0.05	0.04	0.05	0.03	0.03
Max. Annual Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max. 24-Hr. Concentration	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.04	0.03	0.02	0.02	0.01	0.01	0.01	0.01

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San Francisco Bay Area Air Basin

County: Marin

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.070	0.070	0.070	0.066	0.064	0.060	0.057	0.060	0.066	0.067	0.064	0.060	0.061	0.061	0.061	0.055	0.057	0.057	0.057	0.056
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.059	0.058	0.057	0.053	0.054	0.051	0.047	0.050	0.055	0.057	0.055	0.051	0.051	0.050	0.051	0.047	0.048	0.049	0.051	0.050
Peak 1-Hour Indicator (State)	0.094	0.094	0.095	0.085	0.075	0.066	0.075	0.081	0.089	0.089	0.087	0.081	0.085	0.083	0.081	0.070	0.072	0.076	0.076	0.077
4th High 1-Hr. in 3 Yrs2	0.090	0.090	0.090	0.080	0.080	0.066	0.080	0.080	0.082	0.088	0.088	0.081	0.092	0.085	0.087	0.075	0.077	0.077	0.081	0.081
Max. 8-Hr. Concentration	0.076	0.076	0.068	0.062	0.067	0.055	0.061	0.061	0.072	0.081	0.073	0.058	0.080	0.058	0.065	0.056	0.067	0.063	0.059	0.058
Maximum 1-Hr. Concentration	0.100	0.100	0.080	0.080	0.080	0.070	0.080	0.089	0.088	0.105	0.106	0.074	0.102	0.071	0.087	0.077	0.087	0.091	0.081	0.089
Days Above State 8-Hr. Std.	1	1	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	1	1	0	0	0	0	0	0	0	2	1	0	2	0	0	0	0	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		91	73	115	115	63	69	72	74	50	72	55	78	42	83	73	41	52	39	68
Max. 24-Hr. Concentration (Nat)		91	73	115	115	63	69	72	74	50	72	52	76	40	79	70	39	51	37	65
Max. Annual Average (State)			29.7	25.8	30.6	24.4	23.4	24.2	20.9	21.7	21.9	20.9	22.8		21.1	22.2	17.6	17.9	16.5	18.1
Max. Annual Average (Nat)		23.3	29.5	25.7	30.2	24.4	23.4	24.2	20.8	21.7	21.9	20.1	22.0	19.5	20.4	21.4	17.0	17.4	16.0	17.6
Calc Days Above State 24-Hr Std			41	23	63	29	6	24	6	0	12	6	12		18	18	0	6	0	6
Calc Days Above Nat 24-Hr Std			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)														41.7	53.1	69.9	31.9	52.2	43.0	20.5
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	5.4	5.4	4.7	4.9	5.3	5.4	5.1	3.9	3.5	3.3	3.2	3.3	3.1	2.9	2.6	2.3	2.2	2.0	1.7	1.7
Max. 1-Hr. Concentration	12.0	10.0	9.0	8.0	10.0	8.0	9.0	6.4	6.1	7.1	6.0	5.9	5.6	4.2	5.2	4.1	3.8	3.2	3.0	2.6
Max. 8-Hr. Concentration	4.5	5.0	4.0	5.0	5.7	5.0	4.0	3.0	3.2	4.0	2.6	3.3	2.9	2.3	2.4	1.9	2.0	2.0	1.7	1.5
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.099	0.104	0.102	0.096	0.091	0.084	0.085	0.077	0.075	0.068	0.065	0.064	0.068	0.065	0.066	0.059	0.060	0.058	0.056	0.055
Max. 1-Hr. Concentration	0.130	0.140	0.100	0.070	0.090	0.080	0.080	0.079	0.060	0.068	0.067	0.062	0.087	0.057	0.061	0.057	0.066	0.057	0.054	0.054
Max. Annual Average (Nat)	0.023	0.022	0.022	0.021	0.021	0.021	0.021	0.020	0.018	0.018	0.016	0.017	0.018	0.016	0.017	0.017	0.016	0.015	0.013	0.014
Max. Annual Average (State)	0.023	0.022	0.022	0.021	0.021	0.021	0.021	0.020	0.018	0.018	0.016	0.017	0.018	0.016	0.017	0.017	0.016	0.015	0.014	0.014

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

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San Francisco Bay Area Air Basin

County: Napa

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.084	0.085	0.088	0.080	0.076	0.073	0.078	0.079	0.088	0.086	0.083	0.079	0.083	0.083	0.078	0.073	0.077	0.078	0.073	0.070
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.068	0.070	0.071	0.066	0.064	0.063	0.066	0.066	0.073	0.071	0.067	0.063	0.067	0.069	0.066	0.063	0.065	0.066	0.061	0.060
Peak 1-Hour Indicator (State)	0.107	0.107	0.109	0.099	0.098	0.093	0.098	0.098	0.107	0.107	0.104	0.101	0.106	0.106	0.099	0.090	0.095	0.095	0.090	0.089
4th High 1-Hr. in 3 Yrs2	0.110	0.100	0.100	0.090	0.100	0.090	0.100	0.091	0.105	0.095	0.095	0.091	0.103	0.103	0.099	0.082	0.099	0.092	0.092	0.091
Max. 8-Hr. Concentration	0.080	0.088	0.085	0.072	0.075	0.070	0.083	0.075	0.096	0.075	0.071	0.099	0.090	0.063	0.078	0.082	0.083	0.072	0.067	0.072
Maximum 1-Hr. Concentration	0.110	0.100	0.100	0.090	0.110	0.090	0.120	0.092	0.130	0.090	0.084	0.125	0.115	0.077	0.099	0.116	0.105	0.092	0.091	0.096
Days Above State 8-Hr. Std.	7	6	3	1	3	0	4	3	8	3	1	3	6	0	1	2	3	3	0	2
Days Above Nat. 8-Hr. Std.	0	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	6	1	2	0	3	0	2	0	4	0	0	3	4	0	1	1	2	0	0	1

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			97	117	100	74	70	86	69						96	70	31		14	
Max. 24-Hr. Concentration (Nat)			97	117	100	74	70	86	69	57	78	60	66	45	91	67	29		13	
Max. Annual Average (State)			31.7	33.7	33.0	27.1	25.8		20.2						24.8	26.4				
Max. Annual Average (Nat)			31.7	33.5	33.1	27.1	25.7	23.6	20.3	20.2	18.7	16.9	18.6	16.3	24.0	25.4	17.7		2.4	
Calc Days Above State 24-Hr Std			53	47	67	30	18		6						18	24				
Calc Days Above Nat 24-Hr Std			0	0	0	0	0	0	0	0	0	0	0	0	0	0				

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	6.4	6.4	6.4	6.3	6.2	6.0	5.7	5.2	5.0	4.5	4.1	4.1	4.0	3.7	3.5	2.8	2.6	2.3	2.3	2.4
Max. 1-Hr. Concentration	12.0	11.0	12.0	10.0	9.0	8.0	7.0	7.4	7.6	5.6	5.7	5.8	5.5	4.7	5.7	4.2	4.7	3.7	3.2	3.5
Max. 8-Hr. Concentration	5.6	6.0	5.4	7.1	5.8	5.3	4.4	4.6	3.5	3.8	3.9	3.9	4.2	2.8	3.0	2.4	2.5	2.0	2.0	2.8
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.093	0.095	0.090	0.084	0.087	0.081	0.082	0.072	0.071	0.065	0.063	0.058	0.066	0.061	0.064	0.055	0.058	0.056	0.055	0.052
Max. 1-Hr. Concentration	0.090	0.080	0.090	0.070	0.090	0.060	0.080	0.065	0.059	0.077	0.075	0.061	0.086	0.054	0.059	0.052	0.066	0.056	0.060	0.055
Max. Annual Average (Nat)	0.018	0.018	0.017	0.017	0.017	0.015	0.015	0.015	0.014	0.014	0.012	0.012	0.014	0.012	0.013	0.013	0.012	0.011	0.010	0.011
Max. Annual Average (State)	0.018	0.018	0.017	0.017	0.017	0.015	0.015	0.015	0.014	0.014	0.012	0.012	0.014	0.012	0.013	0.013	0.012	0.011	0.010	0.011

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

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San Francisco Bay Area Air Basin

County: San Francisco

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.059	0.059	0.059	0.057	0.054	0.052	0.049	0.050	0.052	0.052	0.052	0.049	0.050	0.049	0.051	0.050	0.053	0.054	0.054	0.051
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.037	0.052	0.051	0.049	0.045	0.043	0.042	0.042	0.044	0.046	0.045	0.043	0.044	0.044	0.046	0.044	0.047	0.047	0.048	0.045
Peak 1-Hour Indicator (State)	0.073	0.075	0.076	0.070	0.063	0.058	0.060	0.063	0.066	0.064	0.067	0.059	0.059	0.057	0.060	0.057	0.062	0.067	0.067	0.057
4th High 1-Hr. in 3 Yrs2	0.070	0.080	0.080	0.070	0.060	0.060	0.060	0.060	0.080	0.071	0.071	0.061	0.067	0.061	0.063	0.059	0.061	0.096	0.096	0.058
Max. 8-Hr. Concentration	0.070	0.070	0.063	0.051	0.047	0.052	0.052	0.045	0.067	0.050	0.059	0.046	0.057	0.043	0.054	0.049	0.059	0.059	0.055	0.046
Maximum 1-Hr. Concentration	0.090	0.090	0.080	0.060	0.050	0.080	0.080	0.055	0.088	0.071	0.068	0.053	0.079	0.058	0.082	0.054	0.085	0.096	0.058	0.053
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		117	101	165	109	81	69	93	50	71	81	56	82	67	70	79	52	54	46	61
Max. 24-Hr. Concentration (Nat)		117	101	165	109	81	69	93	50	71	81	52	78	63	67	74	51	52	45	58
Max. Annual Average (State)			35.8	33.6	34.9		28.8	28.2	24.8	24.3	24.9	22.9	27.5	25.1	27.8	26.0	22.7	22.5	20.1	22.9
Max. Annual Average (Nat)		25.3	35.9	33.8	35.2	31.7	28.8	28.0	24.8	24.3	24.9	21.7	26.4	24.0	25.9	24.7	21.8	21.6	19.2	22.0
Calc Days Above State 24-Hr Std			75	70	91		30	36	0	12	18	6	37	12	48	24	6	6	0	17
Calc Days Above Nat 24-Hr Std			0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													71.2	47.9	76.6	70.2	41.6	54.9	44.2	54.3
Max. 24-Hr. Concentration (Nat)													71.2	47.9	76.6	70.2	41.6	45.8	43.6	54.3
98th Percentile of 24-Hr Conc.													48.3		51.3	57.5	33.0	32.2	32.6	
Annual Average (State)																13.1	10.2	11.2	9.5	8.7
Avg. of Qtrly. Means (Nat)															11.5	13.1	10.2	9.9	9.5	

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	8.6	8.3	7.7	7.8	7.2	6.7	6.4	5.8	5.6	4.7	4.5	4.2	4.2	3.8	3.7	2.9	2.8	2.6	2.6	2.2
Max. 1-Hr. Concentration	17.0	15.0	14.0	12.0	14.0	10.0	10.0	7.5	8.5	8.6	8.0	7.1	8.6	5.5	5.2	6.8	8.6	3.7	4.1	2.7
Max. 8-Hr. Concentration	10.0	12.8	9.0	6.9	8.4	7.4	6.9	5.3	5.3	5.6	5.7	4.0	4.6	3.2	3.3	2.6	3.6	2.7	3.1	2.1
Days Above State 8-Hr. Std.	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.112	0.116	0.122	0.120	0.112	0.108	0.099	0.092	0.089	0.088	0.083	0.076	0.083	0.084	0.083	0.074	0.074	0.071	0.067	0.069
Max. 1-Hr. Concentration	0.150	0.120	0.140	0.110	0.100	0.090	0.080	0.091	0.088	0.081	0.067	0.080	0.103	0.074	0.073	0.075	0.072	0.063	0.066	0.107
Max. Annual Average (Nat)	0.024	0.026	0.026	0.021	0.024	0.022	0.024	0.022	0.021	0.021	0.020	0.020	0.021	0.020	0.019	0.019	0.018	0.017	0.016	0.016
Max. Annual Average (State)	0.024	0.026			0.024	0.022	0.023	0.022	0.021	0.021	0.020	0.020	0.021	0.020	0.019	0.019	0.018	0.017	0.016	0.016

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator		0.03	0.04	0.03	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.04	0.02
Max. Annual Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max. 24-Hr. Concentration	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01

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San Francisco Bay Area Air Basin

County: San Mateo

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.069	0.071	0.073	0.069	0.063	0.056	0.057	0.056	0.067	0.069	0.069	0.060	0.056	0.054	0.057	0.060	0.067	0.068	0.066	0.059
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.060	0.060	0.065	0.058	0.053	0.049	0.050	0.049	0.058	0.061	0.062	0.053	0.049	0.047	0.049	0.052	0.058	0.060	0.057	0.053
Peak 1-Hour Indicator (State)	0.099	0.097	0.099	0.089	0.078	0.071	0.076	0.078	0.093	0.098	0.099	0.078	0.072	0.071	0.074	0.079	0.085	0.087	0.079	0.074
4th High 1-Hr. in 3 Yrs2	0.110	0.100	0.100	0.090	0.080	0.070	0.080	0.084	0.103	0.103	0.103	0.090	0.079	0.080	0.081	0.081	0.090	0.090	0.090	0.084
Max. 8-Hr. Concentration	0.074	0.076	0.072	0.050	0.056	0.065	0.076	0.066	0.099	0.067	0.073	0.053	0.063	0.063	0.067	0.063	0.078	0.071	0.061	0.063
Maximum 1-Hr. Concentration	0.120	0.100	0.100	0.080	0.080	0.090	0.100	0.084	0.140	0.097	0.090	0.066	0.082	0.083	0.105	0.090	0.113	0.097	0.084	0.085
Days Above State 8-Hr. Std.	2	2	1	0	0	0	1	0	5	0	1	0	0	0	0	0	3	1	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	2	2	1	0	0	0	1	0	5	1	0	0	0	0	1	0	1	1	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			90	137	90	80	76	76	48	48	70	56	95	61	68	56	38	65	81	70
Max. 24-Hr. Concentration (Nat)			90	137	90	80	76	76	48	48	70	49	85	53	65	53	37	62	78	66
Max. Annual Average (State)			33.1	27.9	32.1	28.5	26.5	24.8	21.0	21.0	23.9	24.5	28.3	24.0	24.8	24.6	19.8	20.5	20.9	19.8
Max. Annual Average (Nat)			33.0	28.3	32.1	28.5	26.5	24.9	21.0	21.1	23.9	22.4	24.6	21.2	22.5	22.1	19.3	19.7	19.5	19.2
Calc Days Above State 24-Hr Std			59	47	73	41	31	36	0	0	12	12	31	18	18	6	0	6	10	10
Calc Days Above Nat 24-Hr Std			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													59.7	47.0	70.9	43.0	31.9	43.2	48.4	75.3
Max. 24-Hr. Concentration (Nat)													59.7	47.0	67.9	43.0	31.9	35.8	30.9	75.3
98th Percentile of 24-Hr Conc.													53.4	43.0	46.1	36.3	26.1	27.9	29.4	
Annual Average (State)																11.5	8.9	9.3	8.8	9.5
Avg. of Qtrly. Means (Nat)															11.3	11.5	8.9	9.3	8.8	

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	6.9	6.1	5.8	5.9	5.9	5.8	5.8	5.4	4.9	4.4	3.9	4.2	4.3	4.4	4.2	3.7	3.3	2.9	2.6	2.5
Max. 1-Hr. Concentration	13.0	13.0	13.0	12.0	11.0	12.0	10.0	12.0	10.1	8.6	10.7	8.7	8.0	9.8	7.1	5.8	5.4	4.8	4.5	5.5
Max. 8-Hr. Concentration	5.5	5.4	5.3	5.9	6.5	4.8	5.8	5.4	3.9	3.6	4.2	4.1	3.8	4.4	3.9	2.8	2.6	2.1	2.3	2.4
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.137	0.140	0.132	0.128	0.122	0.116	0.110	0.101	0.096	0.092	0.081	0.077	0.079	0.076	0.077	0.066	0.068	0.064	0.064	0.063
Max. 1-Hr. Concentration	0.120	0.130	0.120	0.120	0.120	0.100	0.090	0.106	0.077	0.090	0.084	0.063	0.104	0.065	0.074	0.066	0.081	0.061	0.062	0.069
Max. Annual Average (Nat)	0.022	0.024	0.024	0.022	0.023	0.021	0.022	0.021	0.019	0.020	0.018	0.018	0.019	0.018	0.017	0.017	0.015	0.015	0.015	0.014
Max. Annual Average (State)		0.024	0.024	0.022	0.023	0.021	0.022	0.021	0.019	0.020	0.019	0.018	0.019	0.018	0.017	0.017	0.015	0.015	0.014	0.014

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

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San Francisco Bay Area Air Basin

County: Santa Clara

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.120	0.116	0.116	0.108	0.098	0.094	0.096	0.095	0.105	0.103	0.102	0.102	0.101	0.105	0.093	0.100	0.101	0.100	0.089	0.092
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.092	0.092	0.097	0.088	0.082	0.078	0.080	0.080	0.083	0.088	0.085	0.085	0.080	0.081	0.076	0.082	0.086	0.084	0.075	0.076
Peak 1-Hour Indicator (State)	0.150	0.147	0.149	0.130	0.117	0.116	0.119	0.116	0.126	0.126	0.126	0.128	0.126	0.130	0.121	0.122	0.118	0.116	0.107	0.109
4th High 1-Hr. in 3 Yrs2	0.150	0.140	0.140	0.120	0.120	0.130	0.120	0.118	0.130	0.129	0.129	0.118	0.125	0.125	0.117	0.119	0.116	0.112	0.105	0.110
Max. 8-Hr. Concentration	0.108	0.101	0.102	0.096	0.108	0.101	0.112	0.095	0.109	0.103	0.084	0.111	0.102	0.101	0.096	0.099	0.101	0.084	0.087	0.105
Maximum 1-Hr. Concentration	0.170	0.140	0.130	0.130	0.130	0.130	0.130	0.130	0.145	0.129	0.114	0.147	0.125	0.113	0.123	0.121	0.124	0.102	0.113	0.123
Days Above State 8-Hr. Std.	45	37	24	13	14	24	18	12	23	30	7	19	15	9	12	15	13	9	5	16
Days Above Nat. 8-Hr. Std.	25	19	7	4	5	3	4	2	14	8	0	8	4	1	3	6	6	0	1	8
Days Above State 1-Hr. Std.	41	34	17	10	12	15	14	8	22	24	3	22	12	4	9	10	11	1	4	10

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		146	147	127	120	112	93	93	60	76	78	100	117	80	82	73	60	65	71	106
Max. 24-Hr. Concentration (Nat)		146	150	165	153	112	101	93	60	76	95	92	114	76	77	70	57	63	69	104
Max. Annual Average (State)			37.7	35.1	37.9	33.9	28.1	28.3	25.7	24.8	25.8	25.8	30.0	27.8	29.7		24.8	26.0	24.2	35.0
Max. Annual Average (Nat)		33.3	40.8	35.1	38.3	33.7	28.4	28.6	28.4	24.9	25.8	25.1	28.7	26.8	28.9	30.6	24.2	25.3	23.5	34.1
Calc Days Above State 24-Hr Std			76	65	85	53	31	36	24	12	18	18	31	42	30		18	25	23	77
Calc Days Above Nat 24-Hr Std			0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													77.0	67.2	85.6	57.6	56.1	51.5	54.6	64.4
Max. 24-Hr. Concentration (Nat)													77.0	67.2	85.6	57.6	56.1	51.5	54.6	64.4
98th Percentile of 24-Hr Conc.													63.2	55.3	56.2	52.0	37.4	42.7	41.2	42.8
Annual Average (State)															12.4	12.0	11.7	11.6	11.8	
Avg. of Qtrly. Means (Nat)													16.8	13.6	12.8	12.0	11.7	10.4	10.5	

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	13.4	10.7	11.8	12.6	12.5	11.1	9.3	8.1	7.8	7.4	6.5	6.7	6.5	7.1	6.9	6.0	3.9	3.8	3.7	3.5
Max. 1-Hr. Concentration	13.0	15.0	19.0	18.0	15.0	11.0	14.0	12.0	8.9	8.8	9.9	8.6	9.0	8.9	7.6	5.9	5.5	4.4	4.3	4.1
Max. 8-Hr. Concentration	7.4	10.4	12.0	11.0	11.0	7.8	6.9	8.8	5.8	7.0	6.1	6.3	6.3	7.0	5.1	4.5	4.0	3.0	3.1	2.9
Days Above State 8-Hr. Std.	0	3	8	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	3	7	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.188	0.167	0.162	0.156	0.160	0.155	0.141	0.116	0.119	0.114	0.111	0.101	0.108	0.105	0.109	0.100		0.079	0.080	0.079
Max. 1-Hr. Concentration	0.170	0.160	0.150	0.150	0.140	0.100	0.120	0.107	0.116	0.108	0.118	0.083	0.128	0.114	0.108	0.069		0.073	0.074	0.074
Max. Annual Average (Nat)	0.031	0.032	0.032	0.030	0.031	0.027	0.027	0.028	0.027	0.025	0.025	0.025	0.026	0.025	0.024				0.019	0.018
Max. Annual Average (State)	0.031	0.032	0.032	0.030	0.031	0.027	0.027	0.028	0.027	0.025	0.025	0.025	0.026	0.025	0.024				0.019	

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

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San Francisco Bay Area Air Basin

County: Solano

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.099	0.100	0.101	0.090	0.087	0.085	0.086	0.085	0.092	0.097	0.096	0.097	0.102	0.103	0.096	0.091	0.090	0.089	0.084	0.087
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.077	0.077	0.078	0.074	0.074	0.074	0.074	0.073	0.077	0.079	0.078	0.077	0.081	0.080	0.075	0.062	0.065	0.071	0.068	0.069
Peak 1-Hour Indicator (State)	0.114	0.112	0.118	0.107	0.103	0.100	0.102	0.103	0.112	0.115	0.114	0.116	0.122	0.125	0.117	0.110	0.105	0.105	0.098	0.104
4th High 1-Hr. in 3 Yrs2	0.110	0.110	0.110	0.110	0.100	0.100	0.100	0.100	0.109	0.113	0.113	0.110	0.117	0.117	0.111	0.103	0.101	0.101	0.091	0.097
Max. 8-Hr. Concentration	0.092	0.093	0.086	0.087	0.087	0.086	0.096	0.082	0.099	0.095	0.083	0.097	0.101	0.076	0.084	0.083	0.077	0.077	0.073	0.087
Maximum 1-Hr. Concentration	0.120	0.130	0.120	0.110	0.110	0.100	0.130	0.107	0.133	0.113	0.103	0.121	0.129	0.096	0.102	0.109	0.101	0.104	0.090	0.106
Days Above State 8-Hr. Std.	18	9	7	4	5	4	7	5	13	11	2	12	11	2	3	8	6	3	2	8
Days Above Nat. 8-Hr. Std.	5	2	1	1	1	2	2	0	5	3	0	3	4	0	0	0	0	0	0	1
Days Above State 1-Hr. Std.	14	6	4	2	5	4	4	3	13	8	1	9	9	1	3	4	2	1	0	3

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																84	39	51	52	50
Max. 24-Hr. Concentration (Nat)								63	59	49	85	71	84	53	86	80	38	51	49	47
Max. Annual Average (State)																22.2	17.3	19.6		19.8
Max. Annual Average (Nat)								16.1	18.7	17.2	18.3	17.2	19.3	15.0	19.5	21.4	16.8	18.9	16.8	19.1
Calc Days Above State 24-Hr Std																12	0	6		0
Calc Days Above Nat 24-Hr Std									0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													90.5	60.1	90.1	72.3	30.8	49.3	47.2	44.0
Max. 24-Hr. Concentration (Nat)													90.5	60.1	90.1	72.3	30.8	39.7	43.8	42.2
98th Percentile of 24-Hr Conc.													52.3	44.0	56.0	55.4	25.1	36.9	35.6	34.3
Annual Average (State)														11.6	12.5	14.0	9.4	12.7		12.4
Avg. of Qtrly. Means (Nat)														11.6	12.5	14.0	9.4	11.1	9.7	

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	10.3	10.3	10.1	10.4	10.3	9.3	8.4	7.5	7.1	6.2	5.6	5.4	5.7	5.5	5.3	4.6	4.1	4.0	3.7	3.5
Max. 1-Hr. Concentration	13.0	14.0	13.0	12.0	13.0	11.0	12.0	8.7	7.0	6.4	6.5	7.2	6.6	6.5	5.6	5.8	4.0	4.0	3.9	3.7
Max. 8-Hr. Concentration	9.4	10.6	11.5	9.0	9.6	6.6	7.9	6.5	5.3	4.9	4.9	5.3	5.5	5.1	4.1	3.9	2.9	3.4	3.1	2.9
Days Above State 8-Hr. Std.	1	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.090	0.090	0.094	0.094	0.096	0.090	0.087	0.075	0.072	0.069	0.065	0.064	0.068	0.067	0.066	0.056	0.055	0.054	0.056	0.055
Max. 1-Hr. Concentration	0.080	0.090	0.130	0.080	0.090	0.070	0.070	0.066	0.070	0.071	0.068	0.064	0.083	0.064	0.057	0.051	0.067	0.049	0.070	0.055
Max. Annual Average (Nat)	0.018	0.019	0.018	0.018	0.018	0.017	0.016	0.016	0.015	0.015	0.013	0.014	0.014	0.013	0.013	0.013	0.012	0.012	0.011	0.012
Max. Annual Average (State)	0.018	0.019	0.018	0.018	0.018	0.017	0.016	0.016	0.015	0.015	0.013	0.014	0.014	0.013	0.013	0.013	0.012	0.012	0.011	0.012

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.03	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.02
Max. Annual Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max. 24-Hr. Concentration	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00

Table A-84

A portion of Solano County lies within the Sacramento Valley Air Basin.

San Francisco Bay Area Air Basin

County: Sonoma

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.091	0.090	0.096	0.089	0.087	0.079	0.076	0.072	0.066	0.073	0.066	0.061	0.064	0.064	0.064	0.058	0.060	0.058	0.056	0.053
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.069	0.071	0.076	0.072	0.072	0.067	0.063	0.058	0.057	0.058	0.054	0.052	0.054	0.055	0.055	0.052	0.054	0.051	0.049	0.047
Peak 1-Hour Indicator (State)	0.102	0.101	0.105	0.103	0.103	0.096	0.091	0.084	0.089	0.086	0.085	0.079	0.086	0.083	0.084	0.070	0.074	0.071	0.070	0.069
4th High 1-Hr. in 3 Yrs2	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.086	0.084	0.084	0.085	0.077	0.090	0.086	0.086	0.077	0.086	0.076	0.072	0.069
Max. 8-Hr. Concentration	0.097	0.096	0.083	0.073	0.078	0.080	0.062	0.072	0.077	0.077	0.080	0.054	0.076	0.056	0.063	0.060	0.079	0.060	0.051	0.058
Maximum 1-Hr. Concentration	0.110	0.110	0.100	0.090	0.100	0.090	0.080	0.086	0.097	0.089	0.093	0.068	0.095	0.078	0.086	0.077	0.096	0.076	0.072	0.077
Days Above State 8-Hr. Std.	9	7	9	1	4	1	0	1	2	1	1	0	2	0	0	0	1	0	0	0
Days Above Nat. 8-Hr. Std.	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above State 1-Hr. Std.	2	2	3	0	3	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)										38	85	56	57	48	78	64	36	48	39	90
Max. 24-Hr. Concentration (Nat)								61	46	38	85	53	54	46	74	60	34	47	37	87
Max. Annual Average (State)											18.7			18.2	21.9	20.4	16.9	18.0	15.9	18.8
Max. Annual Average (Nat)								19.6	15.4	16.9	18.6	18.2	20.4	17.6	21.0	19.7	16.4	17.3	15.4	18.3
Calc Days Above State 24-Hr Std											12			0	18	12	0	0	0	12
Calc Days Above Nat 24-Hr Std									0	0	0	0		0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													54.9	40.1	75.9	50.7	38.8	26.6	33.6	59.0
Max. 24-Hr. Concentration (Nat)													54.9	40.1	75.9	50.7	38.8	26.6	33.6	59.0
98th Percentile of 24-Hr Conc.													44.5	36.8	41.4	42.4	29.8	25.2	29.7	
Annual Average (State)														10.5	10.8		8.7	8.3	7.6	
Avg. of Qtrly. Means (Nat)														10.5	10.8	10.5	8.7	8.3	7.6	

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	5.5	5.2	5.5	5.6	5.2	4.4	4.3	3.8	3.6	3.1	3.0	3.1	3.3	3.2	3.1	2.7	2.4	2.1	1.9	1.8
Max. 1-Hr. Concentration	7.0	9.0	9.0	7.0	6.0	6.0	6.0	5.1	4.9	5.6	5.4	5.2	5.7	4.5	4.8	3.7	3.1	2.7	2.5	2.4
Max. 8-Hr. Concentration	4.3	5.1	6.1	5.1	4.0	4.0	3.8	3.4	2.8	3.0	3.3	3.2	3.4	3.1	2.4	2.1	1.8	1.6	2.0	1.7
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.110	0.103	0.097	0.094	0.083	0.083	0.082	0.080	0.076	0.067	0.064	0.057	0.062	0.060	0.061	0.055	0.056	0.054	0.051	0.047
Max. 1-Hr. Concentration	0.090	0.120	0.090	0.090	0.090	0.100	0.090	0.084	0.066	0.062	0.061	0.057	0.074	0.054	0.057	0.054	0.055	0.048	0.047	0.044
Max. Annual Average (Nat)	0.016	0.016	0.015	0.014	0.015	0.015	0.016	0.015	0.015	0.014	0.013	0.015	0.014	0.013	0.013	0.013	0.012	0.011	0.011	0.011
Max. Annual Average (State)	0.016	0.016		0.014	0.015	0.015		0.016	0.015	0.014	0.013	0.014	0.014	0.013	0.013	0.013	0.012	0.011	0.011	0.011

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-85

A portion of Sonoma County lies within the North Coast Air Basin.

San Joaquin Valley Air Basin

County: Fresno

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.134	0.135	0.136	0.124	0.134	0.129	0.131	0.120	0.126	0.125	0.125	0.131	0.131	0.132	0.123	0.124	0.126	0.127	0.118	0.111
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.118	0.121	0.115	0.110	0.108	0.108	0.111	0.107	0.108	0.107	0.111	0.115	0.113	0.111	0.108	0.115	0.111	0.104	0.099	0.098
Peak 1-Hour Indicator (State)	0.172	0.171	0.171	0.158	0.165	0.162	0.163	0.158	0.153	0.154	0.152	0.162	0.160	0.159	0.146	0.151	0.152	0.151	0.138	0.140
4th High 1-Hr. in 3 Yrs2	0.170	0.170	0.170	0.150	0.160	0.160	0.160	0.150	0.144	0.146	0.146	0.161	0.161	0.161	0.146	0.151	0.151	0.151	0.135	0.130
Max. 8-Hr. Concentration	0.150	0.125	0.121	0.117	0.130	0.121	0.121	0.111	0.126	0.123	0.127	0.134	0.123	0.131	0.120	0.132	0.116	0.103	0.111	0.113
Maximum 1-Hr. Concentration	0.200	0.190	0.150	0.150	0.180	0.160	0.160	0.144	0.173	0.154	0.147	0.169	0.155	0.165	0.149	0.164	0.152	0.126	0.134	0.138
Days Above State 8-Hr. Std.	175	171	151	122	129	123	120	108	121	138	141	111	150	140	178	172	154	97	76	93
Days Above Nat. 8-Hr. Std.	112	113	92	55	81	69	59	55	63	78	75	69	83	79	94	95	97	23	29	48
Days Above State 1-Hr. Std.	127	130	109	79	94	86	81	65	81	96	95	79	95	92	108	106	108	29	51	63

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		162	204	297	152	125	190	127	126	144	124	149	164	139	204	111	93	79	109	139
Max. 24-Hr. Concentration (Nat)		162	204	297	152	125	190	127	126	144	124	141	162	138	193	106	109	79	106	132
Max. Annual Average (State)			49.3	65.5	60.0	52.1	53.0	38.1	48.9	39.8	46.7	39.8	46.9	41.0	43.3	43.4	44.0	40.5	39.1	38.2
Max. Annual Average (Nat)		45.8	73.9	67.6	60.0	52.2	53.1	49.7	48.8	39.3	46.7	39.3	47.5	41.4	50.2	52.5	43.4	40.0	38.7	43.3
Calc Days Above State 24-Hr Std			176	196	185	178	152	72	137	89	107	91	119	72	98	123	128	94	113	80
Calc Days Above Nat 24-Hr Std			0	26	0	0	6	0	0	0	0	0	0	0	6	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													136.0	160.0	110.0	99.7	79.9	77.0	86.0	88.1
Max. 24-Hr. Concentration (Nat)													136.0	160.0	110.0	84.0	63.0	71.0	86.0	87.0
98th Percentile of 24-Hr Conc.													120.0	90.0	75.0	75.0	56.0	52.4	71.2	55.0
Annual Average (State)													23.4			21.3	17.8	17.0	19.7	21.2
Avg. of Qtrly. Means (Nat)													27.6	18.4	19.8	21.5	18.5	17.0	16.9	17.6

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	13.5	13.8	13.7	13.9	10.2	10.2	10.0	10.0	10.9	9.9	9.0	8.3	8.5	8.4	5.8	5.3	4.8	4.1	3.6	3.4
Max. 1-Hr. Concentration	15.0	19.0	23.0	15.0	15.0	13.0	13.0	15.0	12.0	10.1	9.9	10.3	11.9	9.0	6.7	6.1	5.0	3.9	4.1	4.0
Max. 8-Hr. Concentration	10.9	16.5	13.1	10.3	10.4	7.6	9.3	8.9	9.1	6.8	7.5	8.0	7.7	6.2	4.6	4.5	4.1	2.9	3.0	3.3
Days Above State 8-Hr. Std.	3	3	17	3	1	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	3	4	13	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.145	0.144	0.151	0.156	0.129	0.123	0.121	0.124	0.124	0.115	0.107	0.100	0.107	0.106	0.102	0.093	0.095	0.090	0.087	0.080
Max. 1-Hr. Concentration	0.150	0.210	0.190	0.160	0.120	0.110	0.120	0.119	0.111	0.109	0.103	0.112	0.108	0.094	0.090	0.089	0.092	0.077	0.084	0.076
Max. Annual Average (Nat)	0.030	0.032	0.032	0.026	0.025	0.023	0.023	0.023	0.022	0.021	0.021	0.020	0.024	0.021	0.021	0.020	0.020	0.018	0.017	0.017
Max. Annual Average (State)	0.030	0.033	0.031	0.026	0.025	0.023	0.023	0.023	0.023	0.021	0.021	0.020	0.024	0.021	0.021	0.020	0.020	0.018	0.017	0.017

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.04	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02									
Max. Annual Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						0.00			
Max. 24-Hr. Concentration	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.00						0.00			

Table A-86

San Joaquin Valley Air Basin

County: Kern

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.144	0.144	0.137	0.132	0.132	0.127	0.126	0.127	0.134	0.136	0.139	0.134	0.132	0.139	0.121	0.122	0.128	0.127	0.124	0.119
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.116	0.118	0.116	0.112	0.118	0.115	0.112	0.111	0.119	0.119	0.115	0.115	0.111	0.111	0.109	0.112	0.115	0.116	0.113	0.110
Peak 1-Hour Indicator (State)	0.163	0.167	0.167	0.164	0.166	0.160	0.153	0.159	0.164	0.163	0.166	0.160	0.152	0.151	0.142	0.143	0.147	0.145	0.144	0.139
4th High 1-Hr. in 3 Yrs2	0.160	0.170	0.180	0.170	0.160	0.160	0.160	0.160	0.164	0.165	0.164	0.158	0.154	0.154	0.138	0.142	0.150	0.151	0.149	0.135
Max. 8-Hr. Concentration	0.131	0.127	0.136	0.123	0.120	0.115	0.125	0.129	0.134	0.137	0.118	0.136	0.112	0.117	0.115	0.120	0.127	0.126	0.113	0.121
Maximum 1-Hr. Concentration	0.170	0.170	0.180	0.170	0.160	0.150	0.160	0.175	0.168	0.165	0.146	0.165	0.140	0.151	0.138	0.151	0.156	0.155	0.133	0.141
Days Above State 8-Hr. Std.	158	174	163	165	158	154	162	151	153	146	131	115	142	141	153	146	161	162	116	136
Days Above Nat. 8-Hr. Std.	112	124	112	96	107	100	98	101	104	109	55	75	88	82	85	89	116	103	54	70
Days Above State 1-Hr. Std.	124	134	132	120	119	106	110	114	115	114	66	81	105	95	95	95	122	102	69	80

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		206	237	287	189	186	131	192	195	153	137	166	186	153	216	194	134	93	109	162
Max. 24-Hr. Concentration (Nat)		206	237	287	189	186	131	192	195	153	137	159	183	145	205	189	136	95	107	162
Max. Annual Average (State)				80.1	70.0	62.4	55.8	41.5	57.9	54.1	42.9	40.5	60.1	53.9	51.3	59.9	52.3	43.0	43.4	56.5
Max. Annual Average (Nat)		74.3	79.3	79.3	76.3	55.2	56.9	46.4	58.2	54.1	46.1	38.7	59.5	53.1	54.4	59.2	52.4	43.1	43.2	55.4
Calc Days Above State 24-Hr Std				292	225	246	178	106	184	204	80	95	173	158	133	256	167	113	119	167
Calc Days Above Nat 24-Hr Std			23	31	18	0	0	0	3	0	0	0	8	0	12	6	0	0	0	7

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													134.8	112.7	154.7	104.3	84.5	72.8	102.1	81.0
Max. 24-Hr. Concentration (Nat)													134.8	112.7	154.7	89.6	67.8	70.0	85.7	78.6
98th Percentile of 24-Hr Conc.													98.0	93.9	95.9	80.4	51.9	61.5	74.9	64.7
Annual Average (State)														22.6	20.8	24.1	24.8	18.2	22.4	21.6
Avg. of Qtrly. Means (Nat)													27.4	22.6	21.8	24.1	19.6	18.9	19.8	19.3

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	7.0	7.4	8.8	9.5	9.5	8.5	6.8	5.4	5.3	5.1	4.7	4.1	4.2	5.3	4.8	4.6	3.0	2.7	2.5	2.2
Max. 1-Hr. Concentration	10.0	12.0	14.0	13.0	13.0	11.0	8.0	8.8	7.8	8.7	6.1	5.7	5.8	10.1	8.1	4.5	4.5	4.1	3.2	3.3
Max. 8-Hr. Concentration	6.9	8.9	11.0	8.6	8.1	5.8	6.1	6.4	6.2	7.7	4.0	3.9	4.5	5.4	3.5	2.5	3.7	2.6	2.2	2.2
Days Above State 8-Hr. Std.	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.125	0.128	0.133	0.136	0.131	0.120	0.114	0.110	0.109	0.105	0.103	0.096	0.098	0.100	0.109	0.107	0.106	0.094	0.087	0.084
Max. 1-Hr. Concentration	0.100	0.120	0.130	0.140	0.110	0.110	0.100	0.089	0.109	0.110	0.081	0.100	0.107	0.089	0.115	0.107	0.085	0.083	0.078	0.100
Max. Annual Average (Nat)	0.029	0.032	0.033	0.031	0.030	0.027	0.027	0.017	0.029	0.029	0.024	0.024	0.027	0.024	0.022	0.024	0.023	0.019	0.021	0.021
Max. Annual Average (State)	0.029	0.032	0.033	0.032	0.030	0.027	0.017	0.017	0.029	0.029	0.024	0.022	0.027	0.024	0.022	0.024	0.020	0.017	0.021	0.021

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.08	0.07	0.06	0.06	0.04	0.04	0.03	0.02	0.02	0.03	0.03		0.01	0.02	0.02					
Max. Annual Average	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00					
Max. 24-Hr. Concentration	0.02	0.03	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01		0.01	0.00	0.01					

Table A-87

A portion of Kern County lies within the Mojave Desert Air Basin.

San Joaquin Valley Air Basin

County: Kings

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.110	0.106	0.105	0.103	0.100	0.094	0.095	0.102	0.098	0.126	0.125	0.123	0.109	0.115	0.113	0.114	0.107	0.106	0.100	0.096
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.088	0.088	0.096	0.091	0.088	0.080	0.080			0.096	0.097	0.105	0.099	0.102	0.098	0.099	0.095	0.093	0.088	0.086
Peak 1-Hour Indicator (State)	0.125	0.127	0.123	0.119	0.112	0.106	0.108	0.110	0.104	0.136	0.136	0.137	0.123	0.127	0.124	0.126	0.120	0.119	0.112	0.109
4th High 1-Hr. in 3 Yrs2	0.130	0.140	0.130	0.130	0.110	0.100	0.110	0.113	0.110	0.138	0.138	0.138	0.128	0.128	0.124	0.124	0.121	0.121	0.113	0.112
Max. 8-Hr. Concentration	0.104	0.107	0.112	0.092	0.093	0.078	0.093	0.102	0.085	0.121	0.106	0.113	0.111	0.110	0.107	0.105	0.100	0.094	0.098	0.101
Maximum 1-Hr. Concentration	0.130	0.150	0.130	0.100	0.110	0.100	0.110	0.119	0.096	0.144	0.126	0.143	0.140	0.124	0.127	0.125	0.120	0.121	0.120	0.127
Days Above State 8-Hr. Std.	33	101	57	29	40	8	18	71	26	142	88	66	95	112	64	86	71	55	38	57
Days Above Nat. 8-Hr. Std.	14	28	10	3	9	0	2	12	1	81	26	31	25	51	18	27	15	9	4	4
Days Above State 1-Hr. Std.	19	34	13	4	15	1	2	9	2	78	23	27	28	48	21	29	19	7	6	7

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		170	213	439	279	178	239	129	279	143	199	149	185	137	221	174	150	219	137	255
Max. 24-Hr. Concentration (Nat)		170	213	439	279	178	239	129	279	143	199	146	174	129	212	171	150	217	131	254
Max. Annual Average (State)			67.0	58.8	62.9	54.7	56.3	49.6	52.9	40.9	47.3		53.1	51.3		55.4	47.5	43.6	42.6	46.8
Max. Annual Average (Nat)		58.0	67.0	63.9	67.0	56.7	56.3	50.1	52.9	52.0	48.2	34.8	52.2	50.2	57.4	53.5	46.7	47.9	40.3	51.4
Calc Days Above State 24-Hr Std			208	157	189	172	170	166	174	115	102		135	132		172	149	100	126	125
Calc Days Above Nat 24-Hr Std			29	14	14	18	20	0	12	0	6		6	0	14	6	0	7	0	13

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													53.0	76.0	123.2	90.7	55.1	61.0	92.5	74.2
Max. 24-Hr. Concentration (Nat)													53.0	76.0	123.2	90.7	55.1	61.0	92.5	74.2
98th Percentile of 24-Hr Conc.													53.0	55.1	89.5	65.1	42.2	49.4	74.5	50.1
Annual Average (State)																	16.2		17.5	
Avg. of Qtrly. Means (Nat)														16.4	19.2	21.5	16.2	17.4	17.5	16.9

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator								0.087	0.094	0.091	0.091	0.081	0.084	0.073	0.068	0.073	0.073	0.072	0.071	0.073
Max. 1-Hr. Concentration								0.082	0.094	0.066	0.080	0.086	0.086	0.072	0.096	0.067	0.076	0.069	0.072	0.073
Max. Annual Average (Nat)								0.015	0.015	0.014	0.014	0.014	0.016	0.014		0.014	0.013	0.012	0.012	0.012
Max. Annual Average (State)								0.015	0.015		0.014	0.014		0.014		0.014	0.013	0.012	0.012	0.012

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

Table A-88

San Joaquin Valley Air Basin

County: Madera

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)			0.108	0.107	0.107	0.103	0.111	0.111	0.114	0.111		0.110	0.106	0.105	0.101	0.102	0.101	0.102	0.096	0.090
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)					0.093	0.091	0.096	0.091	0.093	0.093			0.083	0.089	0.088	0.091	0.093	0.089	0.082	0.078
Peak 1-Hour Indicator (State)			0.119	0.113	0.117	0.113	0.125	0.124	0.127	0.122		0.122	0.115	0.110	0.105	0.111	0.114	0.115	0.106	0.097
4th High 1-Hr. in 3 Yrs2		0.130	0.120	0.120	0.120	0.120	0.130	0.130	0.130	0.121	0.085	0.123	0.118	0.117	0.104	0.115	0.119	0.119	0.103	0.097
Max. 8-Hr. Concentration		0.106	0.101	0.098	0.101	0.097	0.110	0.086	0.102	0.111	0.080	0.116	0.095	0.096	0.093	0.110	0.102	0.084	0.081	0.095
Maximum 1-Hr. Concentration		0.130	0.120	0.110	0.130	0.120	0.150	0.103	0.117	0.134	0.085	0.127	0.118	0.104	0.115	0.141	0.120	0.097	0.095	0.113
Days Above State 8-Hr. Std.		33	62	33	69	61	72	26	52	76	4	45	46	50	53	66	67	25	19	35
Days Above Nat. 8-Hr. Std.		8	15	13	17	12	26	1	15	28	0	12	10	9	13	18	14	0	0	1
Days Above State 1-Hr. Std.		11	15	6	24	15	28	4	16	28	0	15	12	8	15	21	15	3	1	4

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		108	162	174	118	96	128	105	111	89										
Max. 24-Hr. Concentration (Nat)		108	162	174	118	96	128	105	111	89										
Max. Annual Average (State)		52.7	53.7		51.7	43.6	47.1	40.4	41.9											
Max. Annual Average (Nat)		52.7	53.7	53.5	52.0	43.6	47.1	40.1	41.9	36.8										
Calc Days Above State 24-Hr Std		159	148		165	118	138	78	125											
Calc Days Above Nat 24-Hr Std		0	6	7	0	0	0	0	0											

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)																				
Max. 24-Hr. Concentration (Nat)																				
98th Percentile of 24-Hr Conc.																				
Annual Average (State)																				
Avg. of Qtrly. Means (Nat)																				

No Monitoring Data Available

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration																				
Max. 8-Hr. Concentration																				
Days Above State 8-Hr. Std.																				
Days Above Nat. 8-Hr. Std.																				

No Monitoring Data Available

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator											0.088	0.053	0.068	0.066	0.066	0.060	0.056	0.055	0.053	0.052
Max. 1-Hr. Concentration											0.077	0.060	0.084	0.060	0.060	0.058	0.054	0.053	0.057	0.051
Max. Annual Average (Nat)												0.011	0.014	0.013	0.011	0.012	0.010	0.010	0.010	0.011
Max. Annual Average (State)												0.011	0.014	0.013	0.011	0.012	0.010		0.010	0.011

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

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San Joaquin Valley Air Basin

County: Merced

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)						0.112	0.111	0.111	0.113	0.114	0.114	0.118	0.123	0.120	0.113	0.114	0.118	0.119	0.115	0.100
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)							0.098	0.098	0.100	0.102	0.094	0.096	0.097	0.106	0.101	0.101	0.102	0.102	0.095	0.088
Peak 1-Hour Indicator (State)						0.126	0.124	0.122	0.124	0.127	0.129	0.132	0.134	0.132	0.122	0.125	0.124	0.124	0.119	0.106
4th High 1-Hr. in 3 Yrs2						0.130	0.130	0.120	0.125	0.125	0.125	0.131	0.132	0.132	0.120	0.121	0.122	0.122	0.118	0.106
Max. 8-Hr. Concentration					0.111	0.107	0.110	0.107	0.114	0.116	0.095	0.129	0.117	0.112	0.105	0.125	0.110	0.109	0.093	0.091
Maximum 1-Hr. Concentration					0.130	0.120	0.130	0.123	0.130	0.131	0.102	0.143	0.132	0.120	0.113	0.138	0.122	0.114	0.100	0.102
Days Above State 8-Hr. Std.					17	93	73	91	94	101	10	77	110	95	88	118	113	74	37	33
Days Above Nat. 8-Hr. Std.					12	40	19	26	36	44	1	35	40	37	29	56	54	15	3	4
Days Above State 1-Hr. Std.					13	39	22	31	38	44	1	37	42	32	26	55	54	14	6	4

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		93	148	211	145	98	121	131	100	61			143	112	117	88	75	57	75	98
Max. 24-Hr. Concentration (Nat)		93	148	211	145	98	121	131	100	61			134	104	113	85	74	56	70	94
Max. Annual Average (State)			52.0	53.4	52.4	45.8	42.5	39.4	38.7					36.1		39.6	32.7	28.7	28.6	32.5
Max. Annual Average (Nat)		33.8	52.0	53.2	52.4	45.9	42.5	39.2	38.7	30.8			47.7	34.9	39.1	38.8	32.1	27.9	28.2	32.0
Calc Days Above State 24-Hr Std			107	148	152	139	109	61	96					70		85	44	12	29	47
Calc Days Above Nat 24-Hr Std			0	6	0	0	0	0	0					0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													108.7	86.1	80.3	66.0	46.7	53.1	53.9	55.8
Max. 24-Hr. Concentration (Nat)													108.7	86.1	80.3	66.0	46.7	53.1	53.9	55.8
98th Percentile of 24-Hr Conc.													91.9	60.0	49.3	55.1	44.2	43.0	48.3	43.8
Annual Average (State)																18.7	15.7	15.2	14.1	14.8
Avg. of Qtrly. Means (Nat)														16.7	14.5	18.7	15.7	15.2	14.1	14.8

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator																				
Max. 1-Hr. Concentration					10.0	9.0														
Max. 8-Hr. Concentration					5.4	4.8														
Days Above State 8-Hr. Std.					0	0														
Days Above Nat. 8-Hr. Std.					0	0														

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator						0.075	0.080	0.080	0.078	0.076	0.076	0.075	0.074		0.079	0.072	0.070	0.066	0.063	0.059
Max. 1-Hr. Concentration					0.090	0.070	0.090	0.076	0.073	0.071	0.072	0.063	0.078		0.066	0.068	0.063	0.059	0.062	0.062
Max. Annual Average (Nat)						0.015	0.014	0.013	0.012	0.012	0.013	0.012	0.011			0.012	0.012	0.011	0.011	0.010
Max. Annual Average (State)							0.014	0.013	0.012	0.012	0.013	0.011				0.012	0.012	0.011	0.011	0.010

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator																				
Max. Annual Average																				
Max. 24-Hr. Concentration																				

No Monitoring Data Available

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San Joaquin Valley Air Basin

County: San Joaquin

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.114	0.111	0.109	0.103	0.104	0.102	0.102	0.101	0.113	0.107	0.107	0.102	0.108	0.108	0.104	0.100	0.100	0.099	0.087	0.110
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.097	0.098	0.093	0.090	0.087	0.088	0.088	0.087	0.086	0.085	0.087	0.087	0.087	0.088	0.084	0.081	0.081	0.081	0.073	0.076
Peak 1-Hour Indicator (State)	0.135	0.134	0.133	0.134	0.121	0.119	0.118	0.119	0.122	0.120	0.122	0.124	0.123	0.121	0.118	0.113	0.114	0.115	0.100	0.122
4th High 1-Hr. in 3 Yrs2	0.140	0.140	0.130	0.130	0.120	0.120	0.110	0.119	0.124	0.124	0.119	0.115	0.118	0.118	0.118	0.111	0.104	0.104	0.099	0.120
Max. 8-Hr. Concentration	0.110	0.103	0.103	0.102	0.095	0.090	0.097	0.101	0.107	0.096	0.099	0.100	0.113	0.094	0.092	0.096	0.089	0.097	0.086	0.103
Maximum 1-Hr. Concentration	0.160	0.130	0.120	0.130	0.120	0.110	0.130	0.128	0.134	0.140	0.119	0.126	0.144	0.122	0.114	0.108	0.104	0.109	0.099	0.121
Days Above State 8-Hr. Std.	83	48	19	22	45	41	26	33	30	56	14	31	33	19	19	26	23	10	10	30
Days Above Nat. 8-Hr. Std.	30	21	4	7	10	10	4	6	9	14	3	7	10	3	2	3	2	1	1	9
Days Above State 1-Hr. Std.	54	37	10	17	26	21	12	16	16	26	6	19	16	9	9	12	6	5	3	15

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		115	146	251	140	145	104	109	109	127	130	115	155	110	147	91	90	61	84	85
Max. 24-Hr. Concentration (Nat)		115	146	251	140	145	104	109	109	127	130	106	150	104	140	87	88	60	79	94
Max. Annual Average (State)				51.4				37.0		27.4	29.7	30.1	37.7	33.7	36.6	36.1	28.4	29.4	29.8	33.4
Max. Annual Average (Nat)		37.2	50.4	51.2	52.4	44.8	39.1	36.9	23.2	29.2	29.7	29.1	36.3	32.2	35.9	35.5	28.1	28.6	28.9	32.6
Calc Days Above State 24-Hr Std				128				63		19	30	50	67	60	64	58	20	18	47	63
Calc Days Above Nat 24-Hr Std			0	6	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													101.0	78.0	76.0	64.0	45.0	41.0	70.0	53.3
Max. 24-Hr. Concentration (Nat)													101.0	78.0	76.0	64.0	45.0	41.0	63.0	47.0
98th Percentile of 24-Hr Conc.													79.0	55.0	58.0	50.0	41.0	36.0	44.0	42.0
Annual Average (State)													19.7			16.7	13.6	13.2	12.5	13.5
Avg. of Qtrly. Means (Nat)													19.7	15.5	13.9	16.7	13.6	13.2	12.5	13.1

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	13.9	14.1	12.2	13.7	13.2	11.5	9.2	7.6	7.5	7.3	6.2	6.1	6.2	6.9	4.8	4.1	3.7	3.3	2.9	2.7
Max. 1-Hr. Concentration	16.0	14.0	16.0	17.0	15.0	11.0	10.0	11.3	10.3	11.0	7.7	10.2	11.3	8.1	8.4	6.0	5.8	3.7	4.3	4.4
Max. 8-Hr. Concentration	12.9	11.4	11.0	11.5	11.4	8.3	6.9	7.8	6.2	7.6	4.2	7.9	7.8	6.6	6.0	3.2	3.1	2.5	2.9	2.3
Days Above State 8-Hr. Std.	1	1	6	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	1	1	4	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.122	0.126	0.122	0.130	0.134	0.132	0.132	0.131	0.127	0.113	0.102	0.097	0.103	0.102	0.100	0.085	0.086	0.082	0.082	0.077
Max. 1-Hr. Concentration	0.100	0.110	0.130	0.120	0.110	0.190	0.160	0.144	0.119	0.088	0.090	0.102	0.106	0.099	0.087	0.077	0.088	0.079	0.087	0.072
Max. Annual Average (Nat)	0.025	0.026	0.025	0.026	0.025	0.023	0.024	0.024	0.022	0.023	0.022	0.023	0.024	0.021	0.019	0.021	0.018	0.017	0.017	0.018
Max. Annual Average (State)	0.025	0.026	0.026	0.026	0.025	0.023	0.024	0.024	0.022	0.023	0.022	0.023	0.015	0.021	0.019	0.021	0.018	0.017	0.017	0.018

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.03	0.04	0.03																	
Max. Annual Average	0.00	0.00	0.00																	
Max. 24-Hr. Concentration	0.02	0.01	0.01																	

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San Joaquin Valley Air Basin

County: Stanislaus

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.122	0.120	0.121	0.117	0.114	0.109	0.107	0.106	0.114	0.112	0.114	0.116	0.116	0.117	0.108	0.114	0.109	0.106	0.103	0.102
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.100	0.097	0.102	0.099	0.095	0.092	0.086	0.093	0.095	0.096	0.096	0.098	0.095	0.096	0.091	0.095	0.096	0.094	0.086	0.086
Peak 1-Hour Indicator (State)	0.149	0.143	0.142	0.131	0.128	0.121	0.119	0.120	0.128	0.129	0.132	0.132	0.131	0.127	0.116	0.124	0.125	0.122	0.111	0.112
4th High 1-Hr. in 3 Yrs2	0.150	0.150	0.150	0.130	0.130	0.120	0.130	0.120	0.125	0.125	0.125	0.131	0.131	0.131	0.111	0.123	0.119	0.119	0.111	0.109
Max. 8-Hr. Concentration	0.127	0.126	0.120	0.110	0.102	0.102	0.108	0.100	0.111	0.111	0.100	0.125	0.104	0.107	0.100	0.113	0.100	0.089	0.094	0.097
Maximum 1-Hr. Concentration	0.150	0.140	0.130	0.150	0.120	0.120	0.130	0.123	0.131	0.129	0.120	0.153	0.119	0.131	0.124	0.135	0.119	0.106	0.115	0.120
Days Above State 8-Hr. Std.	105	94	67	61	51	55	37	49	50	68	37	59	33	41	38	61	63	28	33	39
Days Above Nat. 8-Hr. Std.	68	44	26	22	13	11	13	12	21	20	8	29	12	10	11	25	18	4	6	13
Days Above State 1-Hr. Std.	77	64	41	32	33	27	19	28	28	39	15	35	19	16	16	31	21	6	15	18

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			148	171	157	150	154	160	120	133	119	135	162	119	160	97	88	79	97	102
Max. 24-Hr. Concentration (Nat)			148	171	157	150	154	160	240	133	119	125	157	112	158	93	87	80	93	97
Max. Annual Average (State)				49.6	53.0	43.6	42.0	41.1	41.2	32.0	37.1	31.9	42.8	35.0	40.5	37.2	31.4	30.7	29.8	31.9
Max. Annual Average (Nat)			49.4	49.1	53.7	43.6	52.4	41.1	41.3	32.0	37.1	35.4	41.1	34.9	39.7	36.9	30.6	30.0	29.3	34.7
Calc Days Above State 24-Hr Std				135	148	106	98	89	100	47	56	47	90	60	61	76	48	36	51	46
Calc Days Above Nat 24-Hr Std				6	6	0	0	6	0	0	0	0	0	0	3	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													108.0	77.0	95.0	87.1	66.9	67.3	89.2	72.8
Max. 24-Hr. Concentration (Nat)													108.0	77.0	95.0	83.0	64.0	53.0	80.0	71.0
98th Percentile of 24-Hr Conc.													100.0	71.0	69.0	69.0	47.0	45.0	55.0	52.0
Annual Average (State)														18.7	15.6	18.7	14.5	13.6	14.5	15.9
Avg. of Qtrly. Means (Nat)													24.9	18.7	15.6	18.7	14.5	13.6	13.9	14.8

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	10.5	10.6	11.9	12.4	12.4	10.1	9.0	7.7	7.4	7.0	6.0	5.5	6.1	7.0	6.4	5.3	4.5	4.2	3.7	3.4
Max. 1-Hr. Concentration	12.0	17.0	17.0	17.0	19.0	10.0	11.0	9.5	11.4	9.2	7.1	9.4	11.4	8.0	7.8	5.2	5.3	4.6	3.7	6.9
Max. 8-Hr. Concentration	8.6	13.1	13.4	10.9	10.8	6.5	8.6	6.4	5.7	6.5	5.0	7.3	6.4	6.0	6.0	4.5	3.8	3.0	2.9	3.7
Days Above State 8-Hr. Std.	0	2	11	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	1	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.126	0.129	0.126	0.128	0.119	0.109	0.108	0.102	0.102	0.095	0.096	0.089	0.103	0.098	0.100	0.081	0.087	0.080	0.080	0.066
Max. 1-Hr. Concentration	0.120	0.130	0.140	0.100	0.110	0.100	0.110	0.093	0.093	0.087	0.093	0.088	0.103	0.079	0.087	0.083	0.091	0.065	0.072	0.058
Max. Annual Average (Nat)	0.024	0.027	0.027	0.026	0.024	0.022	0.023	0.023	0.022	0.022	0.021	0.018	0.022	0.019	0.018	0.017	0.017	0.015	0.014	0.013
Max. Annual Average (State)	0.024	0.027		0.026	0.024	0.022	0.023	0.022	0.022	0.022	0.021	0.018	0.021	0.019	0.019	0.017	0.017	0.015	0.014	0.013

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.02	0.03	0.03	0.02	0.02															
Max. Annual Average	0.00	0.00	0.00	0.00	0.00															
Max. 24-Hr. Concentration	0.01	0.01	0.01	0.00	0.01															

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San Joaquin Valley Air Basin

County: Tulare

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.126	0.125	0.124	0.120	0.120	0.112	0.122	0.126	0.123	0.120	0.115	0.119	0.118	0.117	0.114	0.115	0.120	0.119	0.119	0.114
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.108	0.111	0.111	0.106	0.104	0.101	0.103	0.106	0.107	0.105	0.100	0.102	0.102	0.102	0.104	0.105	0.107	0.105	0.105	0.103
Peak 1-Hour Indicator (State)	0.145	0.145	0.142	0.135	0.132	0.124	0.136	0.145	0.144	0.140	0.130	0.135	0.134	0.130	0.123	0.125	0.126	0.125	0.125	0.122
4th High 1-Hr. in 3 Yrs2	0.150	0.150	0.150	0.140	0.140	0.130	0.140	0.150	0.150	0.140	0.132	0.139	0.127	0.129	0.126	0.126	0.126	0.126	0.126	0.117
Max. 8-Hr. Concentration	0.133	0.117	0.121	0.115	0.111	0.106	0.125	0.119	0.112	0.111	0.106	0.122	0.112	0.108	0.111	0.117	0.115	0.103	0.112	0.109
Maximum 1-Hr. Concentration	0.180	0.150	0.160	0.140	0.130	0.130	0.150	0.154	0.132	0.140	0.125	0.148	0.127	0.129	0.135	0.140	0.129	0.133	0.127	0.118
Days Above State 8-Hr. Std.	173	153	135	135	129	133	137	138	131	131	118	104	155	136	154	147	155	132	106	111
Days Above Nat. 8-Hr. Std.	120	97	70	64	66	65	69	82	59	78	54	58	88	76	71	93	92	78	59	63
Days Above State 1-Hr. Std.	121	100	76	63	65	63	76	78	66	81	50	63	84	78	73	86	91	60	54	64

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		145	206	285	177	122	108	105	128	115	96	167	160	136	151	111	99	82	124	151
Max. 24-Hr. Concentration (Nat)		145	206	285	177	122	108	105	128	115	96	160	152	130	143	110	100	82	122	145
Max. Annual Average (State)							52.8		52.7	44.5	41.6	40.4	55.8	53.7	52.3	52.4	43.0	41.4	44.5	47.4
Max. Annual Average (Nat)		63.2	69.2	79.2	64.7	50.5	52.8	47.5	53.0	44.5	41.5	39.9	54.9	52.7	51.9	51.6	42.6	41.2	44.3	47.2
Calc Days Above State 24-Hr Std							183		163	148	65	102	182	196	168	179	108	91	146	156
Calc Days Above Nat 24-Hr Std			17	29			0	0	0	0	0	6	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													123.0	105.0	97.0	82.0	58.9	68.6	95.5	78.0
Max. 24-Hr. Concentration (Nat)													123.0	105.0	97.0	76.0	49.0	60.0	84.0	65.0
98th Percentile of 24-Hr Conc.													114.0	103.0	96.0	70.0	47.0	54.0	65.0	50.0
Annual Average (State)														23.9		23.2	19.7		19.9	19.7
Avg. of Qtrly. Means (Nat)													27.6	23.9	22.5	23.2	18.2	17.0	18.8	18.8

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	5.9	6.1	6.4	6.5	6.5	6.0	5.2	4.4	4.5	4.5	4.2	4.0	4.1	4.1	4.0	3.5	3.0	2.7	2.5	
Max. 1-Hr. Concentration	13.0	14.0	12.0	11.0	14.0	10.0	7.0	8.7	9.3	5.3	7.3	7.4	7.9	5.9	5.7	4.9	4.7	3.7	3.8	
Max. 8-Hr. Concentration	5.8	8.0	6.4	6.7	6.1	4.8	4.0	4.4	4.4	4.0	4.1	3.8	4.1	4.2	3.7	2.9	3.0	2.2	2.6	
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.114	0.118	0.138	0.137	0.130	0.109	0.111	0.113	0.115	0.119	0.115	0.089	0.100	0.098	0.096	0.092	0.096	0.097	0.084	0.074
Max. 1-Hr. Concentration	0.110	0.170	0.210	0.100	0.130	0.100	0.120	0.142	0.112	0.077	0.095	0.081	0.092	0.079	0.075	0.095	0.087	0.078	0.069	0.063
Max. Annual Average (Nat)	0.019	0.022	0.020	0.021	0.022	0.020	0.023	0.023	0.023	0.018	0.019	0.017	0.021	0.018	0.018	0.019	0.018	0.016	0.016	0.014
Max. Annual Average (State)	0.019	0.022	0.020		0.023	0.020	0.023		0.023	0.018	0.019	0.017	0.020	0.018	0.018	0.019	0.018	0.016	0.016	0.014

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.04	0.02	0.02																	
Max. Annual Average	0.00	0.00	0.00																	
Max. 24-Hr. Concentration	0.02	0.01	0.01																	

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South Central Coast Air Basin

County: San Luis Obispo

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.087	0.088	0.098	0.095	0.094	0.089	0.084	0.084	0.086	0.100	0.100	0.106	0.103	0.104	0.080	0.084	0.082	0.082	0.082	0.096
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.072	0.075	0.073	0.075	0.083	0.078	0.075	0.074	0.074	0.080	0.079	0.086	0.082	0.081	0.072	0.073	0.074	0.073	0.071	0.071
Peak 1-Hour Indicator (State)	0.098	0.099	0.108	0.105	0.105	0.101	0.101	0.100	0.098	0.108	0.108	0.115	0.114	0.114	0.093	0.094	0.094	0.092	0.093	0.108
4th High 1-Hr. in 3 Yrs2	0.100	0.100	0.120	0.110	0.110	0.100	0.100	0.098	0.097	0.107	0.107	0.114	0.113	0.113	0.092	0.092	0.092	0.092	0.092	0.127
Max. 8-Hr. Concentration	0.111	0.086	0.122	0.082	0.101	0.098	0.088	0.089	0.087	0.117	0.077	0.113	0.083	0.080	0.081	0.083	0.089	0.076	0.085	0.095
Maximum 1-Hr. Concentration	0.130	0.100	0.150	0.100	0.110	0.110	0.100	0.101	0.108	0.141	0.090	0.129	0.099	0.084	0.094	0.093	0.097	0.086	0.099	0.128
Days Above State 8-Hr. Std.	18	18	38	22	20	8	13	14	25	41	8	76	15	5	13	15	12	7	5	52
Days Above Nat. 8-Hr. Std.	2	1	8	0	2	1	2	1	1	10	0	21	0	0	0	0	1	0	1	7
Days Above State 1-Hr. Std.	3	6	8	2	4	3	4	2	7	14	0	25	2	0	0	0	2	0	1	6

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		63	63	79	75	135	141	78	73	48	75	55	58	80	70	55	70	146	66	135
Max. 24-Hr. Concentration (Nat)		63	63	79	75	135	141	78	73	98	99	70	90	111	115	178	78	146	63	131
Max. Annual Average (State)				21.0	24.4	30.4	28.8	22.3	21.4	18.7	20.9	17.7	19.0	21.3	24.8	21.1	20.2	31.4	19.2	26.6
Max. Annual Average (Nat)		23.8	29.2	26.3	26.5	43.1	42.8	22.4	39.9	31.7	23.9	25.2	27.2	33.8	29.1	43.2	24.5	31.4	18.6	25.5
Calc Days Above State 24-Hr Std				0	6	51	53	6	18	0	7	6	0	13	18	7	6	61	0	30
Calc Days Above Nat 24-Hr Std			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													27.5	52.7	57.7	28.0	29.2	30.7	29.2	27.2
Max. 24-Hr. Concentration (Nat)													27.2	50.9	57.6	28.0	29.2	30.7	29.2	25.4
98th Percentile of 24-Hr Conc.													26.9	41.0	50.7	25.7	21.4	19.6	25.2	22.2
Annual Average (State)													9.6		10.1	9.2	8.2	8.3	7.1	
Avg. of Qtrly. Means (Nat)													9.6	10.3	10.1	9.2	8.2	8.3	7.4	8.4

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	5.2	4.7	4.9	5.1	4.8	4.2	3.6	3.2	2.9	2.9	2.6	2.6	2.7	2.7	2.7	2.2	2.0	1.8	1.7	
Max. 1-Hr. Concentration	10.0	10.0	10.0	10.0	8.0	8.0	9.0	6.1	5.7	5.0	6.4	4.4	5.3	3.9	8.3	3.5	3.1	2.6	2.6	1.1
Max. 8-Hr. Concentration	3.9	4.3	6.3	4.1	3.3	3.1	3.2	3.2	3.1	2.9	2.6	2.3	3.1	2.4	2.0	2.4	1.5	1.5	1.3	0.8
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.090	0.085	0.085	0.084	0.078	0.074	0.072	0.070	0.070	0.065	0.063	0.064	0.073	0.070	0.069	0.060	0.062	0.061	0.057	0.057
Max. 1-Hr. Concentration	0.080	0.090	0.090	0.070	0.080	0.060	0.070	0.069	0.069	0.060	0.071	0.061	0.070	0.059	0.061	0.060	0.064	0.051	0.052	0.056
Max. Annual Average (Nat)	0.015	0.016	0.016	0.014	0.017	0.015	0.014	0.014	0.013	0.013	0.013	0.012	0.014	0.012	0.012	0.011	0.009	0.009	0.007	0.009
Max. Annual Average (State)	0.015	0.016	0.016	0.010	0.011	0.015	0.014	0.014	0.013	0.012	0.012	0.012	0.014	0.012	0.012	0.011	0.009	0.009	0.007	0.008

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.32	0.25	0.16	0.16	0.14	0.13	0.13	0.03	0.16	0.17	0.16	0.16	0.14	0.14	0.14	0.16	0.14	0.13	0.14	0.14
Max. Annual Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max. 24-Hr. Concentration	0.03	0.04	0.02	0.09	0.02	0.02	0.05	0.01	0.04	0.03	0.03	0.04	0.03	0.03	0.04	0.02	0.02	0.03	0.01	0.03

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South Central Coast Air Basin

County: Santa Barbara

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.109	0.107	0.109	0.111	0.112	0.108	0.104	0.104	0.107	0.113	0.110	0.101	0.092	0.091	0.090	0.092	0.095	0.093	0.090	0.084
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.087	0.095	0.097	0.099	0.099	0.096	0.091	0.092	0.090	0.094	0.089	0.087	0.082	0.081	0.080	0.082	0.084	0.082	0.078	0.075
Peak 1-Hour Indicator (State)	0.138	0.131	0.139	0.139	0.136	0.129	0.121	0.121	0.122	0.131	0.124	0.116	0.103	0.102	0.100	0.103	0.105	0.102	0.097	0.091
4th High 1-Hr. in 3 Yrs2	0.160	0.130	0.179	0.171	0.165	0.137	0.123	0.129	0.126	0.130	0.130	0.125	0.108	0.107	0.101	0.101	0.103	0.101	0.100	0.092
Max. 8-Hr. Concentration	0.141	0.102	0.176	0.141	0.113	0.125	0.110	0.116	0.118	0.122	0.108	0.120	0.110	0.087	0.106	0.090	0.102	0.102	0.082	0.082
Maximum 1-Hr. Concentration	0.185	0.130	0.220	0.165	0.134	0.140	0.135	0.142	0.143	0.134	0.137	0.130	0.135	0.128	0.117	0.113	0.107	0.109	0.091	0.102
Days Above State 8-Hr. Std.	82	104	105	94	101	72	63	54	60	61	48	50	34	40	34	37	42	20	13	16
Days Above Nat. 8-Hr. Std.	25	28	28	27	25	17	13	11	16	19	4	6	2	2	3	5	5	2	0	0
Days Above State 1-Hr. Std.	37	43	42	40	38	27	23	23	24	23	10	15	3	6	5	3	7	2	0	1

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		132	119	96	96	89	90	139	129	78	168	75	52	54	68	50	98	52	87	56
Max. 24-Hr. Concentration (Nat)		132	119	96	96	89	90	139	129	78	168	73	99	53	66	50	96	52	83	108
Max. Annual Average (State)		28.7	33.8	36.9	25.7	32.6	29.3	26.8	25.4	28.6	29.7	26.1	29.5	26.6	27.4	24.3	25.2	24.7	22.1	22.5
Max. Annual Average (Nat)		28.7	35.9	36.6	36.8	32.6	32.9	32.5	31.1	28.6	29.8	25.0	28.5	25.8	26.5	23.5	24.4	24.1	27.7	29.7
Calc Days Above State 24-Hr Std		19	26	25	6	57	41	7	13	18	12	18	12	18	18	0	6	6	6	6
Calc Days Above Nat 24-Hr Std		0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													24.3	28.7	43.2	21.3	24.0	27.5	29.8	27.9
Max. 24-Hr. Concentration (Nat)													24.3	28.7	43.2	21.3	24.0	27.5	29.8	27.9
98th Percentile of 24-Hr Conc.															23.4	19.4	16.1	12.9		23.9
Annual Average (State)															10.4	9.5	8.6	7.5		7.5
Avg. of Qtrly. Means (Nat)															10.4	9.5	8.6	7.5		10.1

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	10.1	9.0	8.8	8.2	7.5	6.4	5.5	5.9	6.0	5.8	5.0	4.8	4.5	4.7	1.6	1.7	2.4	2.1	1.9	1.9
Max. 1-Hr. Concentration	14.0	15.0	11.0	11.0	9.0	12.0	9.0	10.7	7.8	12.6	8.2	8.5	8.2	5.8	5.4	3.4	5.9	4.7	4.0	4.1
Max. 8-Hr. Concentration	7.5	7.4	7.4	5.8	6.4	5.9	4.8	6.5	5.8	4.9	4.1	4.6	4.2	3.1	1.9	1.8	2.3	1.9	1.7	1.8
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.108	0.094	0.119	0.119	0.120	0.104	0.099	0.089	0.091	0.091	0.085	0.081	0.078	0.081	0.058	0.052	0.063	0.058	0.057	0.057
Max. 1-Hr. Concentration	0.140	0.160	0.120	0.110	0.160	0.100	0.090	0.100	0.113	0.107	0.065	0.089	0.096	0.124	0.113	0.063	0.059	0.063	0.062	0.063
Max. Annual Average (Nat)	0.017	0.016	0.027	0.022	0.024	0.022	0.022	0.022	0.021	0.019	0.019	0.021	0.022	0.018	0.010	0.011	0.011	0.013	0.012	0.008
Max. Annual Average (State)	0.017	0.012	0.027	0.015	0.024	0.022	0.022	0.022	0.021	0.019	0.019	0.021	0.022	0.012	0.010	0.011	0.011	0.013	0.012	0.008

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.08	0.07	0.07	0.06	0.05	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Max. Annual Average	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max. 24-Hr. Concentration	0.04	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00

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South Central Coast Air Basin

County: Ventura

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.153	0.152	0.150	0.152	0.148	0.138	0.137	0.126	0.138	0.140	0.138	0.129	0.119	0.116	0.111	0.110	0.107	0.104	0.102	0.101
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.129	0.131	0.132	0.130	0.127	0.118	0.115	0.112	0.117	0.119	0.115	0.112	0.106	0.105	0.101	0.097	0.095	0.094	0.091	0.090
Peak 1-Hour Indicator (State)	0.173	0.178	0.173	0.174	0.165	0.159	0.159	0.150	0.162	0.161	0.154	0.144	0.136	0.131	0.125	0.125	0.124	0.118	0.116	0.113
4th High 1-Hr. in 3 Yrs2	0.180	0.180	0.170	0.170	0.170	0.150	0.150	0.146	0.157	0.158	0.152	0.144	0.134	0.132	0.128	0.124	0.124	0.118	0.118	0.121
Max. 8-Hr. Concentration	0.153	0.142	0.166	0.143	0.140	0.123	0.129	0.132	0.144	0.127	0.114	0.151	0.112	0.108	0.113	0.109	0.114	0.098	0.100	0.104
Maximum 1-Hr. Concentration	0.180	0.180	0.230	0.170	0.170	0.150	0.146	0.164	0.169	0.158	0.134	0.174	0.132	0.128	0.129	0.132	0.130	0.122	0.121	0.130
Days Above State 8-Hr. Std.	161	173	154	139	161	122	92	129	128	128	117	78	83	82	81	63	97	78	62	54
Days Above Nat. 8-Hr. Std.	88	110	94	70	92	57	46	64	67	65	46	30	23	30	24	15	31	17	11	17
Days Above State 1-Hr. Std.	123	135	116	99	107	68	58	88	90	80	59	41	33	38	34	22	41	22	17	18

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		118	92	133	90	84	118	86	94	93	321	111	86	102	77	100	169	69	74	119
Max. 24-Hr. Concentration (Nat)		118	92	133	90	84	118	86	94	93	321	110	84	100	78	97	168	69	76	119
Max. Annual Average (State)		40.3	41.6	36.1	40.0	33.0	29.1	31.6	30.9	29.3	36.5	24.4	28.8	31.2	28.8	28.6	30.0	28.8	25.6	27.9
Max. Annual Average (Nat)		40.1	41.5	35.2	39.9	33.2	29.1	31.6	28.4	29.9	37.0	24.4	31.3	31.0	31.5	28.9	30.7	28.1	24.9	27.3
Calc Days Above State 24-Hr Std		102	139	66	99	43	30	24	57	29	47	12	13	39	18	19	31	7	12	24
Calc Days Above Nat 24-Hr Std		0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													64.6	55.3	50.0	46.4	116.0	91.9	51.1	119.5
Max. 24-Hr. Concentration (Nat)													64.6	55.3	50.0	46.4	116.0	41.2	42.4	31.7
98th Percentile of 24-Hr Conc.													35.4	42.4	41.7	35.2	33.4	36.7	26.3	27.6
Annual Average (State)															14.9		12.4	12.5	11.7	10.3
Avg. of Qtrly. Means (Nat)													13.7	13.5	14.9	14.6	14.2	12.5	11.2	10.3

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	5.7	5.7	4.9	4.9	4.7	4.5	3.9	3.6	4.0	4.0	3.9	3.6	3.3	3.4	3.1	2.7	2.7	2.4		
Max. 1-Hr. Concentration	12.0	9.0	10.0	10.0	9.0	7.0	9.0	7.7	8.9	7.8	7.4	7.2	6.8	6.2	4.4	5.7	7.2	4.2		
Max. 8-Hr. Concentration	5.7	4.4	4.1	5.0	4.3	3.0	3.7	4.2	4.3	3.4	3.8	3.5	3.6	4.3	3.4	2.3	3.7	2.6		
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.130	0.123	0.117	0.119	0.120	0.114	0.104	0.104	0.112	0.114	0.110	0.097	0.089	0.086	0.083	0.079	0.073	0.069	0.066	0.062
Max. 1-Hr. Concentration	0.150	0.110	0.120	0.160	0.110	0.100	0.110	0.133	0.127	0.110	0.115	0.097	0.099	0.095	0.080	0.064	0.103	0.071	0.070	0.055
Max. Annual Average (Nat)	0.021	0.024	0.027	0.025	0.024	0.022	0.023	0.024	0.024	0.022	0.020	0.019	0.022	0.020	0.019	0.017	0.015	0.014	0.015	0.013
Max. Annual Average (State)	0.016	0.024	0.027	0.025	0.024	0.012	0.023	0.020	0.024	0.015	0.020	0.019	0.017	0.020	0.019	0.017	0.015	0.014	0.015	0.013

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01		
Max. Annual Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Max. 24-Hr. Concentration	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00		

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South Coast Air Basin

County: Los Angeles

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.257	0.241	0.224	0.225	0.222	0.211	0.212	0.202	0.183	0.173	0.171	0.165	0.146	0.147	0.134	0.146	0.153	0.149	0.146	0.130
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.217	0.205	0.192	0.186	0.179	0.177	0.177	0.168	0.156	0.145	0.135	0.133	0.118	0.115	0.105	0.111	0.126	0.125	0.120	0.112
Peak 1-Hour Indicator (State)	0.341	0.317	0.317	0.310	0.304	0.286	0.284	0.279	0.249	0.230	0.229	0.217	0.194	0.193	0.166	0.171	0.182	0.180	0.174	0.158
4th High 1-Hr. in 3 Yrs2	0.350	0.340	0.330	0.330	0.310	0.300	0.300	0.280	0.250	0.223	0.209	0.200	0.188	0.188	0.184	0.169	0.184	0.171	0.173	0.164
Max. 8-Hr. Concentration	0.210	0.258	0.235	0.177	0.183	0.218	0.185	0.208	0.158	0.150	0.130	0.171	0.108	0.146	0.134	0.144	0.152	0.133	0.141	0.128
Maximum 1-Hr. Concentration	0.330	0.340	0.340	0.290	0.320	0.300	0.280	0.300	0.216	0.205	0.170	0.222	0.154	0.174	0.190	0.169	0.194	0.158	0.173	0.175
Days Above State 8-Hr. Std.	188	201	192	157	151	172	156	138	132	114	101	71	58	76	79	106	113	102	90	101
Days Above Nat. 8-Hr. Std.	158	181	150	131	128	139	108	118	92	68	43	46	19	27	35	56	80	59	51	48
Days Above State 1-Hr. Std.	190	205	192	168	159	174	158	142	127	109	89	68	43	57	70	86	101	80	74	73

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		138	172	161	151	222	104	127	157	138	116	87	103	105	106	121	117	83	131	117
Max. 24-Hr. Concentration (Nat)		138	172	161	151	222	104	127	157	138	116	87	103	105	106	121	119	83	131	117
Max. Annual Average (State)			63.8	54.9	54.9	48.7	47.4	45.3	48.6	45.4	46.1	37.8	56.3	40.0	44.2	37.2	43.1	38.1	43.4	32.0
Max. Annual Average (Nat)		67.9	63.8	55.0	65.9	48.8	47.4	45.3	47.7	45.5	46.1	40.6	56.3	46.3	45.3	45.8	44.4	38.1	43.5	45.0
Calc Days Above State 24-Hr Std			249	187	183	146	155	145	143	153	149	67	213	92	119	71	118	76	112	47
Calc Days Above Nat 24-Hr Std			6	6	0	11	0	0	6	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													85.6	92.5	104.0	80.2	121.2	75.6	132.6	72.2
Max. 24-Hr. Concentration (Nat)													85.6	92.5	94.7	72.4	121.2	75.6	132.6	72.2
98th Percentile of 24-Hr Conc.													64.2	83.0	69.4	57.9	61.3	54.3	58.2	44.4
Annual Average (State)														24.0	24.8	24.0	20.3	16.6	17.8	16.6
Avg. of Qtrly. Means (Nat)													25.7	24.0	25.2	24.0	22.1	20.0	17.8	16.7

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	21.7	21.9	22.5	21.9	19.0	17.7	16.5	16.7	15.6	16.1	15.5	15.4	13.7	12.6	11.2	9.4	8.7	8.3	7.1	6.4
Max. 1-Hr. Concentration	26.0	32.0	31.0	24.0	30.0	28.0	21.0	24.9	16.8	22.5	19.2	17.0	19.0	13.5	11.7	15.8	12.2	10.4	7.4	8.4
Max. 8-Hr. Concentration	19.6	27.5	21.8	16.8	17.4	18.8	14.6	18.2	13.8	17.5	17.1	13.3	11.2	10.1	7.6	10.1	7.3	6.5	5.9	6.2
Days Above State 8-Hr. Std.	50	70	70	49	51	39	29	27	17	26	18	13	11	6	0	1	0	0	0	0
Days Above Nat. 8-Hr. Std.	40	63	67	41	41	34	19	19	14	19	13	10	7	3	0	1	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.311	0.335	0.322	0.324	0.312	0.311	0.285	0.241	0.229	0.242	0.237	0.202	0.180	0.168	0.166	0.162	0.157	0.150	0.142	0.120
Max. 1-Hr. Concentration	0.420	0.540	0.340	0.280	0.380	0.300	0.260	0.247	0.239	0.250	0.200	0.170	0.212	0.173	0.251	0.262	0.163	0.157	0.136	0.137
Max. Annual Average (Nat)	0.055	0.061	0.057	0.055	0.055	0.051	0.050	0.050	0.046	0.042	0.043	0.043	0.051	0.044	0.041	0.040	0.035	0.034	0.031	0.031
Max. Annual Average (State)	0.055	0.061	0.057	0.056	0.055	0.051	0.050	0.050	0.046	0.042	0.043	0.043	0.050	0.044	0.041	0.040	0.036	0.033	0.031	0.031

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.07	0.07	0.06	0.06	0.06	0.11	0.10	0.10	0.06	0.05	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.03	0.04	0.04
Max. Annual Average	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
Max. 24-Hr. Concentration	0.02	0.04	0.02	0.04	0.02	0.03	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.02	0.01	0.01

Table A-97

A portion of Los Angeles County lies within the Mojave Desert Air Basin.

South Coast Air Basin

County: Orange

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.183	0.171	0.167	0.162	0.152	0.145	0.139	0.141	0.125	0.116	0.105	0.105	0.097	0.098	0.098	0.095	0.100	0.101	0.100	0.099
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.152	0.142	0.141	0.138	0.127	0.120	0.114	0.117	0.107	0.100	0.088	0.088	0.084	0.084	0.077	0.080	0.086	0.087	0.086	0.084
Peak 1-Hour Indicator (State)	0.267	0.246	0.235	0.227	0.219	0.205	0.197	0.192	0.165	0.156	0.137	0.141	0.131	0.131	0.116	0.117	0.123	0.123	0.121	0.118
4th High 1-Hr. in 3 Yrs2	0.260	0.240	0.240	0.240	0.220	0.210	0.190	0.190	0.170	0.156	0.138	0.144	0.130	0.132	0.119	0.125	0.131	0.131	0.127	0.118
Max. 8-Hr. Concentration	0.165	0.195	0.167	0.142	0.145	0.158	0.122	0.172	0.109	0.103	0.100	0.115	0.091	0.110	0.097	0.093	0.105	0.097	0.085	0.114
Maximum 1-Hr. Concentration	0.240	0.290	0.260	0.210	0.250	0.220	0.190	0.252	0.160	0.150	0.134	0.182	0.116	0.137	0.125	0.136	0.165	0.120	0.125	0.146
Days Above State 8-Hr. Std.	80	88	80	77	66	66	57	44	38	35	17	26	11	17	19	15	37	59	13	25
Days Above Nat. 8-Hr. Std.	54	50	44	39	36	35	25	15	8	9	3	6	1	6	4	1	10	12	1	7
Days Above State 1-Hr. Std.	81	96	81	80	71	63	59	46	39	27	13	22	8	14	12	9	19	23	4	17

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)			88	158	146	88	115	106	172	101	91	81	122	126	93	78	96	74	65	103
Max. 24-Hr. Concentration (Nat)			88	158	146	88	115	106	172	101	91	81	122	126	93	80	96	74	65	104
Max. Annual Average (State)			41.7		45.5	34.4	38.3	37.5	43.3	35.2	38.8	35.8	36.7	39.9	26.4	33.5	32.8	34.0	28.1	
Max. Annual Average (Nat)			41.7	48.1	45.9	40.0	38.3	37.5	43.5	35.2	38.8	35.8	36.7	39.6	26.5	33.5	32.8	33.9	28.2	33.3
Calc Days Above State 24-Hr Std			122		89	31	78	67	86	37	66	72	37	48	18	30	38	42	18	
Calc Days Above Nat 24-Hr Std			0	6	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													68.6	113.9	70.8	68.6	115.5	58.9	54.7	56.2
Max. 24-Hr. Concentration (Nat)													68.6	113.9	70.8	68.6	115.5	58.9	54.7	56.2
98th Percentile of 24-Hr Conc.													63.7	66.3	60.2	48.1	51.8	48.2	41.8	40.5
Annual Average (State)														14.7		18.6			10.6	
Avg. of Qtrly. Means (Nat)														20.3	18.5	18.6	17.3	17.0	14.7	14.0

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	11.3	10.9	11.5	11.5	10.8	9.4	8.8	8.7	8.2	8.5	7.3	6.7	6.4	6.7	6.6	5.8	4.6	4.4	4.1	3.5
Max. 1-Hr. Concentration	21.0	20.0	24.0	19.0	21.0	21.0	15.0	16.1	12.7	12.9	11.9	15.0	11.4	13.8	10.7	10.2	8.4	7.4	6.8	6.0
Max. 8-Hr. Concentration	10.6	12.0	12.1	11.7	8.6	9.4	7.7	8.6	8.0	7.4	6.0	7.1	6.4	6.7	4.7	5.3	5.9	4.1	3.3	3.0
Days Above State 8-Hr. Std.	3	9	13	6	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	2	7	12	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.240	0.238	0.241	0.235	0.231	0.221	0.220	0.201	0.196	0.188	0.171	0.141	0.143	0.149	0.150	0.124	0.129	0.119	0.115	0.096
Max. 1-Hr. Concentration	0.220	0.280	0.280	0.220	0.200	0.210	0.200	0.230	0.192	0.160	0.145	0.135	0.165	0.139	0.130	0.116	0.158	0.122	0.090	0.114
Max. Annual Average (Nat)	0.042	0.046	0.047	0.047	0.045	0.039	0.039	0.041	0.039	0.035	0.033	0.034	0.035	0.029	0.027	0.025	0.028	0.025	0.025	0.022
Max. Annual Average (State)	0.042	0.046	0.047	0.047	0.045	0.039	0.039	0.041	0.039	0.035	0.033	0.034	0.035	0.029	0.027	0.024	0.027	0.025	0.024	0.022

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.05	0.05	0.04	0.04	0.04	0.03	0.03	0.02	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Max. Annual Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max. 24-Hr. Concentration	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00

Table A-98

South Coast Air Basin

County: Riverside

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.222	0.216	0.217	0.209	0.207	0.204	0.198	0.178	0.170	0.157	0.153	0.158	0.149	0.147	0.136	0.131	0.137	0.137	0.139	0.131
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.191	0.180	0.180	0.177	0.175	0.169	0.165	0.157	0.149	0.140	0.129	0.127	0.124	0.114	0.111	0.113	0.118	0.117	0.119	0.112
Peak 1-Hour Indicator (State)	0.298	0.276	0.269	0.263	0.261	0.251	0.240	0.225	0.208	0.193	0.187	0.188	0.176	0.171	0.153	0.155	0.159	0.155	0.156	0.145
4th High 1-Hr. in 3 Yrs2	0.290	0.270	0.270	0.270	0.270	0.250	0.240	0.240	0.220	0.200	0.187	0.187	0.170	0.166	0.149	0.149	0.157	0.157	0.157	0.141
Max. 8-Hr. Concentration	0.186	0.241	0.213	0.181	0.196	0.193	0.195	0.208	0.161	0.162	0.148	0.169	0.123	0.126	0.135	0.130	0.146	0.116	0.132	0.122
Maximum 1-Hr. Concentration	0.290	0.280	0.270	0.290	0.240	0.260	0.260	0.253	0.213	0.203	0.187	0.195	0.144	0.164	0.152	0.160	0.169	0.156	0.149	0.169
Days Above State 8-Hr. Std.	178	198	190	163	166	180	171	163	145	141	160	119	123	129	136	127	129	123	116	114
Days Above Nat. 8-Hr. Std.	151	152	148	122	132	135	124	127	99	84	106	65	56	70	73	67	85	62	54	65
Days Above State 1-Hr. Std.	175	191	182	150	155	159	157	144	134	107	128	80	83	93	97	93	102	84	73	87

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		252	252	250	179	126	231	161	219	162	163	116	153	139	219	126	159	133	119	120
Max. 24-Hr. Concentration (Nat)		252	252	250	179	126	231	161	219	162	163	116	153	139	219	130	164	137	123	125
Max. Annual Average (State)			94.0	78.2	76.0	62.0	72.5	65.5	68.8	61.5	65.3		72.2	60.1	62.9	56.2	55.1	53.5	50.4	62.3
Max. Annual Average (Nat)		103.7	93.0	78.2	76.1	62.6	72.5	65.5	68.8	62.8	65.6	58.7	72.2	59.1	63.3	58.1	55.6	54.8	51.8	64.0
Calc Days Above State 24-Hr Std			305	275	250	233	251	244	226	251	257		261	248	240	228	201	210	198	241
Calc Days Above Nat 24-Hr Std			34	18	12	0	18	6	25	6	6	0	0	0	6	0	6	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													111.2	119.6	98.0	77.6	104.3	93.8	98.7	68.4
Max. 24-Hr. Concentration (Nat)													111.2	119.6	98.0	77.6	104.3	93.8	98.7	68.4
98th Percentile of 24-Hr Conc.													75.4	77.1	74.3	66.3	76.6	59.5	58.3	54.4
Annual Average (State)																	24.8		21.0	
Avg. of Qtrly. Means (Nat)													30.2	28.3	31.0	27.5	24.8	22.1	20.9	20.8

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	8.7	8.7	8.5	8.1	8.0	6.9	6.6	6.3	6.2	6.2	5.9	5.3	4.7	4.7	4.4	4.7	3.9	3.3	3.2	2.9
Max. 1-Hr. Concentration	13.0	17.0	14.0	15.0	14.0	11.0	10.0	11.0	9.0	9.1	10.7	6.4	7.4	8.8	5.8	6.5	4.6	4.3	4.0	3.8
Max. 8-Hr. Concentration	7.6	10.0	10.3	7.3	7.4	6.1	7.1	7.3	6.3	5.3	5.6	4.8	4.4	4.2	4.5	3.8	3.7	3.0	2.5	2.4
Days Above State 8-Hr. Std.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.163	0.170	0.176	0.174	0.172	0.168	0.159	0.138	0.134	0.133	0.127	0.167	0.185	0.213	0.216	0.200	0.161	0.109	0.090	0.082
Max. 1-Hr. Concentration	0.210	0.190	0.160	0.160	0.210	0.230	0.140	0.181	0.147	0.110	0.200	0.255	0.307	0.214	0.237	0.149	0.099	0.092	0.077	0.107
Max. Annual Average (Nat)	0.027	0.037	0.036	0.034	0.035	0.030	0.030	0.031	0.030	0.029	0.026	0.022	0.025	0.022	0.024	0.023	0.021	0.017	0.022	0.020
Max. Annual Average (State)	0.027		0.036	0.034	0.035	0.030		0.031	0.030	0.029	0.026	0.017	0.025	0.022	0.024	0.017	0.021	0.017	0.022	0.020

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.02	0.02	0.02	0.02
Max. Annual Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max. 24-Hr. Concentration	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.04	0.01	0.00	0.01	0.02	0.01	0.00

Table A-99

Portions of Riverside County lie within the Mojave Desert and Salton Sea Air Basins.

South Coast Air Basin

County: San Bernardino

OZONE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hour Indicator (State)	0.241	0.223	0.215	0.214	0.209	0.209	0.209	0.195	0.196	0.183	0.177	0.190	0.187	0.186	0.151	0.151	0.151	0.150	0.152	0.141
Avg. of 4th High 8-Hr. in 3 Yrs (Nat)	0.200	0.195	0.188	0.185	0.182	0.180	0.177	0.171	0.165	0.161	0.148	0.154	0.147	0.146	0.129	0.128	0.131	0.127	0.127	0.121
Peak 1-Hour Indicator (State)	0.303	0.285	0.277	0.272	0.267	0.266	0.252	0.254	0.234	0.234	0.223	0.222	0.209	0.211	0.171	0.172	0.181	0.171	0.171	0.155
4th High 1-Hr. in 3 Yrs2	0.320	0.290	0.280	0.280	0.270	0.270	0.250	0.250	0.234	0.231	0.215	0.217	0.211	0.211	0.170	0.169	0.167	0.163	0.163	0.163
Max. 8-Hr. Concentration	0.198	0.250	0.252	0.193	0.203	0.211	0.185	0.192	0.203	0.173	0.143	0.206	0.142	0.149	0.144	0.139	0.153	0.145	0.145	0.142
Maximum 1-Hr. Concentration	0.290	0.350	0.320	0.330	0.290	0.280	0.270	0.265	0.256	0.239	0.205	0.244	0.174	0.184	0.184	0.161	0.176	0.163	0.182	0.166
Days Above State 8-Hr. Std.	182	190	201	177	170	192	192	173	148	147	145	124	130	123	135	132	132	138	119	112
Days Above Nat. 8-Hr. Std.	163	174	169	145	143	164	157	142	110	110	93	88	87	75	79	85	86	73	71	68
Days Above State 1-Hr. Std.	179	193	192	161	160	176	170	158	135	132	122	100	98	101	99	94	106	88	87	87

PM_{10} ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)		287	271	475	163	649	143	147	178	136	208	114	183	124	166	98	145	114	104	135
Max. 24-Hr. Concentration (Nat)		287	271	475	163	649	143	210	178	136	208	114	183	124	166	102	149	118	108	142
Max. Annual Average (State)			79.7	77.3	68.5	79.0	58.2	60.0	60.8	54.9	53.6	50.2	60.1	52.6	52.4	48.2	43.2	46.9	48.4	51.1
Max. Annual Average (Nat)		80.6	79.7	77.3	68.5	79.0	58.3	59.9	60.8	54.9	53.6	50.2	65.8	52.6	52.2	50.1	44.9	48.6	50.4	53.7
Calc Days Above State 24-Hr Std			293	265	250	243	231	232	209	211	174	171	223	195	208	194	129	158	166	176
Calc Days Above Nat 24-Hr Std			18	19	6	12	0	3	21	0	6	0	6	0	6	0	0	0	0	0

$PM_{2.5}$ ($\mu g/m^3$)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Max. 24-Hr. Concentration (State)													121.4	89.8	78.5	82.1	98.1	93.4	106.2	55.0
Max. 24-Hr. Concentration (Nat)													121.4	89.8	78.5	82.1	98.1	93.4	106.2	55.0
98th Percentile of 24-Hr Conc.													85.6	70.3	69.5	66.3	66.9	72.4	49.5	49.0
Annual Average (State)															25.0	25.8	23.8			
Avg. of Qtrly. Means (Nat)													25.7	25.9	26.5	25.8	23.8	21.9	18.8	18.4

CARBON MONOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 8-Hr. Indicator	7.1	7.5	7.8	7.7	7.4	6.7	6.1	5.5	6.4	6.3	6.1	5.1	4.9	4.9	4.1	3.5	3.6	3.5	3.2	2.6
Max. 1-Hr. Concentration	11.0	9.0	11.0	9.0	8.0	7.0	7.0	7.6	7.7	5.8	7.6	6.3	5.5	4.8	4.1	4.5	5.1	4.1	3.8	2.8
Max. 8-Hr. Concentration	6.7	7.6	8.1	6.6	7.0	5.9	6.0	6.4	6.3	4.5	5.9	4.7	4.1	4.1	3.3	3.2	4.5	3.2	2.5	2.2
Days Above State 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 8-Hr. Std.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NITROGEN DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.183	0.193	0.195	0.192	0.187	0.174	0.167	0.160	0.178	0.180	0.178	0.143	0.139	0.137	0.131	0.123	0.125	0.118	0.117	0.107
Max. 1-Hr. Concentration	0.200	0.210	0.200	0.200	0.210	0.140	0.160	0.177	0.199	0.163	0.153	0.154	0.149	0.143	0.129	0.122	0.117	0.118	0.102	0.100
Max. Annual Average (Nat)	0.047	0.047	0.045	0.041	0.043	0.040	0.042	0.041	0.046	0.038	0.036	0.036	0.039	0.038	0.037	0.036	0.034	0.031	0.031	0.031
Max. Annual Average (State)	0.047	0.047	0.045	0.041	0.043	0.040	0.042	0.041	0.046	0.038	0.036	0.036	0.039	0.038	0.037	0.036	0.034	0.031	0.031	0.031

SULFUR DIOXIDE (ppm)	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Peak 1-Hr. Indicator	0.05	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Max. Annual Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max. 24-Hr. Concentration	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00

Table A-100

A portion of San Bernardino County lies within the Mojave Desert Air Basin.

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