

TABLE 4.5.8: PM10 LEVELS, 1991-1995

South Coast Air Basin/a/

	<u>1991</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>
Highest 24-Hour Average	179	649	231	161	219
Annual Geometric Mean/b/	65.5	62.4	58.0	55.9	51.8
Annual Arithmetic Mean/b/	76.0	78.9	72.4	65.7	69.0
Number of Days Exceeding, Entire Basin/c/					
State Standard (50 µg/m3, 24-hour)	56	51	61	58	51
Federal Standard (150 µg/m3, 24-hour)	4	4	4	1	6

South Central Coast Air Basin/a/

	<u>1991</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>
Highest 24-Hour Average	119	135	141	139	129
Annual Geometric Mean/b/	65.5	62.4	58.0	55.9	36.8
Annual Arithmetic Mean/b/	76.0	78.9	72.4	65.7	39.9
Number of Days Exceeding, Entire Basin/c/					
State Standard (50 µg/m3, 24-hour)	56	51	61	58	18
Federal Standard (150 µg/m3, 24-hour)	4	4	4	1	0

Mojave Desert Air Basin/a/

	<u>1991</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>
Highest 24-Hour Average	780	242	79	140	235
Annual Geometric Mean/b/	41.0	35.6	36.0	36.4	22.6
Annual Arithmetic Mean/b/	56.8	43.2	40.2	42.3	46.0
Number of Days Exceeding, Entire Basin/c/					
State Standard (50 µg/m3, 24-hour)	39	28	39	27	10
Federal Standard (150 µg/m3, 24-hour)	7	0	0	0	1

/a/ Concentrations are in terms of microgram per cubic meter.

/b/ No basinwide summary available. The annual means for each year are based on the station with the highest annual mean in the basin.

/c/ Number of days the standard was exceeded at one or more of the monitoring stations in the basin.

SOURCE: California Air Resources Board, *Air Quality Data Summary, 1991, 1992 1993, 1994, 1995.*