

**TABLE 4.5-16
PITTSBURG CRITERIA AIR POLLUTANT CONCENTRATIONS, 1993-1997**

Pollutant	State Standard ^c	Monitoring Data by Year ^a				
		1993	1994	1995	1996	1997
<u>Ozone:</u>						
Highest 1-hr. average, ppm ^b	0.09	0.13	0.11	0.12	0.12	0.07
Number of exceedences ^d		4	3	8	5	0
<u>Carbon Monoxide:</u>						
Highest 1-hr. average, ppm	20	6	6	6	7	ND
Number of exceedences		0	0	0	0	
Highest 8-hr. average, ppm	9.0	2.8	3.5	2.8	2.9	3.5
Number of exceedences		0	0	0	0	0
<u>Nitrogen Dioxide:</u>						
Highest 1-hr. average, ppm	0.25	0.08	0.08	0.08	0.07	0.07
Number of exceedences		0	0	0	0	0
<u>Sulfur Dioxide:</u>						
Highest 1-hr. average, ppm	0.25	0.05	0.03	0.04	0.03	ND
Number of exceedences		0	0	0	0	
<u>Lead (Pb):</u>						
Highest monthly average, µg/m ^{3b}	1.5	0.06	0.04	0.06	0.02	0.01
Number of exceedences		0	0	0	0	0

^a Data for all pollutants are from the air quality monitoring station in Pittsburg, which is located approximately 0.7 miles south of the Pittsburg Power Plant. PM-10 is not monitored at the station in Pittsburg.

^b ppm = parts per million; µg/m³ = micrograms per cubic meter.

^c State standard, not to be exceeded.

^d Except for ozone, "number of exceedences" refers to the number of measured violations in a given year of the applicable standard. For ozone, "number of exceedences" refers to the number of days in a given year during which at least one hour exceeded the standard.

NOTE: ND = No data available. Values shown in **bold** type exceed the applicable standard.

SOURCE: California Air Resources Board, *California Air Quality Data*, 1993, 1994, 1995, 1996; Bay Area Air Quality Management District, *Contaminant & Weather Summary*, January through December 1997.