

**TABLE 4.5-23**  
**POTRERO POWER PLANT**  
**CRITERIA AIR POLLUTANTS EMISSIONS ESTIMATES, 1999 AND 2005**

Pollutant	Estimated Emissions in Tons Per Year <sup>a</sup>			
	Existing <sup>b</sup>	1999 Baseline	1999 Analytical Maximum	2005 Cumulative Analytical Maximum
<u>With Continued Application of BAAQMD Regulation 9, Rule 11 (as modified):</u>				
Carbon Monoxide	381	349	555	488
Reactive Organic Gases	45	41	61	73
Nitrogen Oxides	746	389	610	188
Sulfur Oxides	35	29	31	77
Particulate Matter (PM-10)	41	38	56	52
<u>Without Continued Application of BAAQMD Regulation 9, Rule 11<sup>c</sup>:</u>				
Nitrogen Oxides	746	389	877	906

<sup>a</sup> Baseline and analytical maximum emissions estimates were developed by Sierra Energy and Risk Assessment, Inc. for this report.

<sup>b</sup> Existing emissions reflect an average of emissions over the 1995 to 1997 period.

<sup>c</sup> For this case, only emissions of nitrogen oxides are shown. The other criteria pollutants shown above would be essentially the same with or without Regulation 9, Rule 11. Therefore, these emissions were not repeated for this case.