

Table 4.2-2 shows pollutant levels, the State and federal standards, and the number of exceedances recorded at the Lynwood Monitoring Station compared to the Metropolitan General Forecast Area (Forecast Area) from 2005 to 2007.

The CAAQS for the criteria pollutants are also shown in the table. As **Table 4.2-2** indicates, criteria pollutants CO, NO₂, and SO₂ did not exceed the CAAQS during the 2005 to 2007 period. The one-hour State standard for O₃ was exceeded two times during the three-year period, and the eight-hour State standard for O₃ was exceeded three times. The 24-hour State standard for PM₁₀ was not exceeded during the three-year period but the annual State standard for PM_{2.5} was exceeded each year. When compared to the Forecast Area, the Lynwood Monitoring Station has recorded higher concentrations for CO and lower concentrations for O₃. NO₂, PM₁₀, PM_{2.5}, and SO₂, concentrations at the Lynwood Monitoring Station were similar for the Forecast Area.

Existing Carbon Monoxide
There is a direct relationship from vehicular traffic and under normal meteorologic conditions from the source (intersecting Station directly adjacent to congested

TABLE 4.2-2: 2005-2007 AMBIENT AIR QUALITY DATA IN THE PROJECT VICINITY

Pollutant	Pollutant Concentration & Standards	Number of Days Above State Standard	
		Lynwood and Downtown Los Angeles Monitoring Stations /a/	Metropolitan General Forecast Area /b,c/