

**Table 7-1
CARB Recommendations for Siting New Sensitive Land Uses**

Source Category	Advisory Recommendations
Freeways and High-Traffic Roads	Avoid siting new sensitive land uses within 500 feet of a freeway, urban roads with 100,000 vehicle per day, or rural roads with 50,000 vehicles per day.
Distribution Centers	Avoid siting new sensitive land uses within 1,000 feet of a distribution center (that accommodates more than 100 trucks per day, more than 40 trucks with operating transport refrigeration units (TRUs) per day, or where TRU unit operations exceed 300 hours per week). Take into account the configuration of existing distribution centers and avoid locating residences and other sensitive land uses near entry and exit points.
Rail Yards	Avoid siting new sensitive land uses within 1,000 feet of a major service and maintenance rail yard. Within one mile of a rail yard, consider possible siting limitations and mitigation approaches.
Chrome Platers	Avoid siting new sensitive land uses within 1,000 feet of a chrome plater.
Dry Cleaners Using Perchloroethylene	Avoid siting new sensitive land uses within 300 feet of any dry cleaning operation. For operations with two or more machines, provide 500 feet. For operations with three or more machines, consult with the local air district. Do not site new sensitive land uses in the same building with perchloroethylene dry cleaning operations.
Gasoline Dispensing Facilities	Avoid siting new sensitive land uses within 300 feet of a large gas station (defined as a facility with a throughput of 3.6 million gallons per year or greater). A 50-foot separation is recommended for typical gas dispensing facilities.

Source: California Air Resources Board, *Air Quality and Land Use Handbook: A Community Health Perspective*, April 2005.

GOAL AQ3

Protect people and land uses that are sensitive to air contaminants from sources of air pollution to the greatest extent possible.

Policies

- AQ3.1 Discourage the development of land uses and the application of land use practices that contribute significantly to the degradation of air quality.
- AQ3.2 Carefully consider the placement of sensitive land uses (schools, residences, daycare, medical uses, etc.) in proximity to sources of air contaminants that pose significant health risks.

Actions

- AQ3.1 Consider incorporation of siting recommendations for sensitive land uses from CARB's *Air Quality and Land Use Handbook: A Community Health Perspective* into the City's Zoning Ordinance as appropriate.