

7. Odors

The evaluation of potential odor impacts pertains directly to the following questions regarding air quality impacts from the Environmental Checklist Form (Appendix G) of the State CEQA Guidelines:

III.e. Would the project create objectionable odors affecting a substantial number of people?

Lead agencies should consider the impacts from two different situations:

1. The proposed project would locate receptors near an existing source of odor.
2. The proposed project would locate a source of odor near existing receptors.

The District has prepared a screening table for Lead Agencies use in determining whether an impact may occur. If the project is within the distances listed in Table 7-1, the Lead Agency should consult with the District.

Sources of odor are subject to the Prohibited Discharges regulations in HSC 41700. However, agricultural operations and some composting operations are exempt from these regulations. The agricultural industry is prevalent throughout Yuba and Sutter Counties, and as such the District recommends Lead Agencies consider the potential odor impacts of agricultural operations when locating a residential neighborhood, or other sensitive receptor, near existing agricultural areas.

Table 7-1: Recommended Odor Screening Distances

Land Use/Type of Operations	Project Screening Distance
Wastewater Treatment Plant	2 miles
Wastewater Pumping Facilities	1 mile
Sanitary Landfill	1 mile
Transfer Station	1 mile
Composting Facility	2 miles
Asphalt Batch Plant	2 miles
Chemical Manufacturing	1 mile
Fiberglass Manufacturing	1 mile
Painting/Coating Operations	1 mile
Rendering Plant	5 miles
Coffee Roaster	1 mile
Food Processing Facility	1 mile
Feed lot/Dairy	1 mile
Green Waste & Recycling Operations	2 miles
Metal Smelting Plants	1 mile

Note: Odor screening distances should not be used as absolute threshold of significance for an odor significance determination. Depending on topography, meteorology, and other factors, impacts may occur at distances greater than on the screening table. If the Lead Agency has any questions, please contact the District.