



**Table 5.3-3
City of Glendora Noise Standards**

Land Use	Noise Level	Time Period
Single-Family Residential	55 dBA	7:00 am – 7:00 pm
	50 dBA	7:00 pm – 10:00 pm
	45 dBA	10:00 pm – 7:00 am
Multi-Family Residential	55 dBA	7:00 am – 7:00 pm
	55 dBA	7:00 pm – 10:00 pm
	50 dBA	10:00 pm – 7:00 am
Commercial	65 dBA	7:00 am – 7:00 pm
	65 dBA	7:00 pm – 10:00 pm
	60 dBA	10:00 pm – 7:00 am
Manufacturing	70 dBA	7:00 am – 7:00 pm
	70 dBA	7:00 pm – 10:00 pm
	70 dBA	10:00 pm – 7:00 am
Special Zones	55 dBA	7:00 am – 7:00 pm
	50 dBA	7:00 pm – 10:00 pm
	45 dBA	10:00 pm – 7:00 am

Source: *City of Glendora Municipal Code, Chapter 9.44, Noise Regulation.*

Section 9.44.205, *Vibration*, specifies the conditions for vibration creation with Commercial or Industrial zones which may impact residential areas. The conditions are based upon frequency (cycles per second), vibration displacement (in inches) and impact. Refer to Table 5.3-4, *City of Glendora Vibration Requirements*.

**Table 5.3-4
City of Glendora Vibration Requirements**

Frequency (Cycles per Second)	Vibration Displacement (In Inches)	Impact
Under 10	0.0005	0.0010
10-19	0.0004	0.0008
20-29	0.0003	0.0006
30-39	0.0002	0.0004
40 and over	0.0001	0.0002

Source: *City of Glendora Municipal Code, Section 9.44.205, Vibration.*

LOCATION OF SENSITIVE RECEPTORS

Certain land uses are particularly sensitive to noise, including schools, hospitals, rest homes, long-term medical and mental care facilities and parks and recreation areas. Residential areas are also considered noise sensitive, especially during the nighttime hours. Table 5.3-5, *Sensitive Receptors*, includes land uses in the vicinity of the proposed project area that would be considered sensitive receptors. The distances shown in Table 5.3-5, are approximate measurements measured from Route 66.