

APPENDIX B

LAND USE NOISE COMPATIBILITY GUIDELINES

Adopted January 12, 2010 by resolution 10-R-12725

Table N 2 Land Use Noise Compatibility Matrix

Land Use Categories	Community Noise Equivalent Level (CNEL, dBA)			
	Normally Acceptable	Conditionally Acceptable	Normally Unacceptable	Clearly Unacceptable
Residential (Low Density, Single Family, Duplex, Mobile Homes)	50–60	55–70	70–75	75–85
Residential (Multiple Family)	50–65	60–70	70–75	70–85
Transient Lodging (Hotel, Motel)	50–65	60–70	70–80	80–85
Schools, Libraries, Churches, Hospitals, Nursing Homes	50–70	60–70	70–80	80–85
Auditoriums, Concert Halls, Amphitheaters	NA	50–70	NA	65–85
Sports Arenas, Outdoor Spectator Sports	NA	50–75	NA	70–85
Playgrounds, Neighborhood Parks	50–70	NA	67.5–75	72.5–85
Golf Courses, Riding Stables, Water Recreation, Cemeteries	50–70	NA	70–80	80–85
Office Buildings, Business Commercial and Professional	50–75	67.5–77.5	75–85	NA
Industrial, Manufacturing, Utilities, Agriculture	50–75	70–80	75–85	NA

SOURCE: Office of Noise Control, California Department of Health

...