

Land Use Compatibility Guidelines for Noise

Table LU-8

LAND USE CATEGORIES		COMMUNITY NOISE EQUIVALENT LEVEL (CNEL)					
Category	Use	55	60	65	70	75	80
Residential/ Lodging	Single Family/Duplex						
	Multi-Family						
	Mobile Homes						
	Hotels/Motels						
Public/ Institutional	Schools/Hospitals						
	Churches/Libraries						
	Auditoriums/Concert Halls						
Commercial	Offices						
	Retail						
Industrial	Manufacturing						
	Warehousing						
Recreational/ Open Space	Parks/Playgrounds						
	Golf Courses/Riding Stables						
	Outdoor Spectator Sports						
	Outdoor Music Shells/Ampitheatres						
	Livestock/Wildlife Preserves						
	Crop Agriculture						

LEGEND

	Clearly Acceptable: No special noise insulation required, assuming buildings of normal conventional construction.
	Normally Acceptable: Acoustical reports will be required for major new residential construction. Conventional construction with closed windows and fresh air supply systems of air conditioning will normally suffice.
	Normally Unacceptable: New construction should be discouraged. Noise/aviation easements required for all new construction. If new construction does proceed, a detailed analysis of noise reduction requirements must be made and necessary noise insulation features included.
	Clearly Unacceptable: No new construction should be permitted.

Note: See the Airport Environs Map for the location of the CNEL contours.