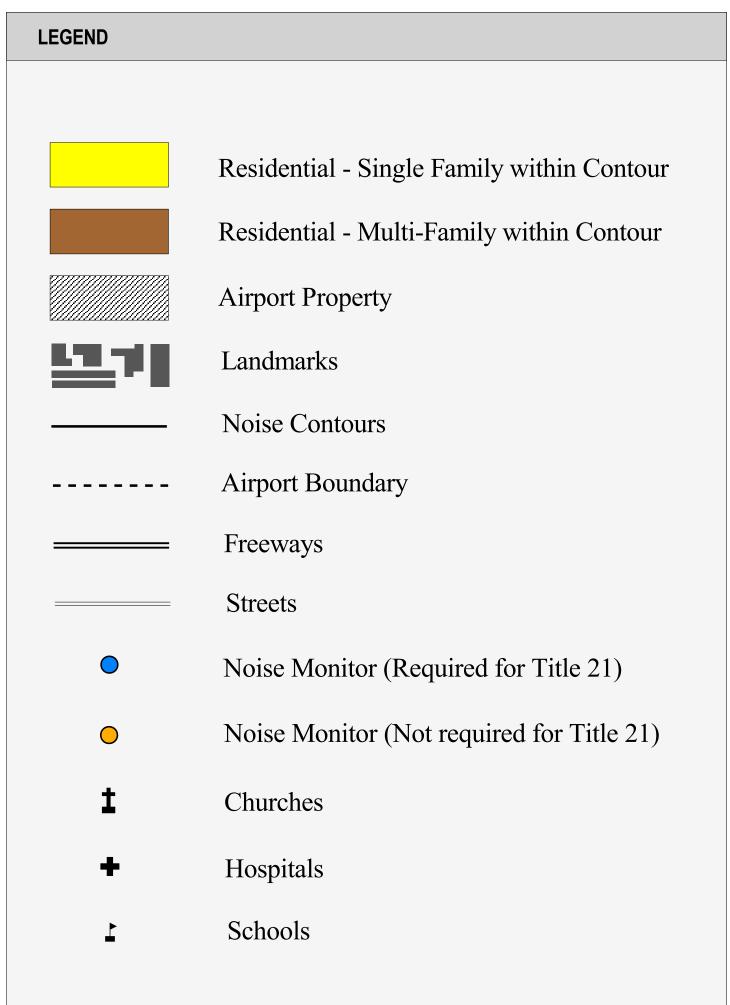


4Q10

California State Airport Noise Standards Quarterly Report



ANNUAL CNEL VALUES (dBA)								
	VNY01	VNY02	VNY03	VNY04	VNY05	VNY06	VNY07	
	58	57	62	59	60	57	60	
	VNY08	VNY09	VNY10	VNY11	VNY12	VNY13	VNY14	
	59	56	63	57	60	62	53	

NOTES

Noise Contours are generated using RealContours which supports the Federal Aviation Administration's Integrated Noise Model (INM) version 7.0. The modeled contour is based on annualized operational information gathered for the 12 month period ending December 31, 2010. The RealContours program is run yearly or quarterly and the resultant contour is adjusted to the current quarter's Noise Monitoring Station (NMS) annual average aircraft CNEL.

Sources of information include: Runway Utilization Reports, FAA's Automated Radar Terminal System (ARTS) Data, FAA Tower Traffic Records, and the Passive Secondary Surveillance Radar (PASSUR) Data.

Dwelling unit calculations are based on estimates made using June 1987 assessor information, supplemented with land use surveys. Population estimates reflect the increases from the 1990 census data for persons per dwelling unit. The land use database used to generate this report reflects all progress made through LAWA's Land Use Mitigation Program through May 31, 2009.

Map projection is in State Plane Feet based on North American Datum of 1983 (NAD83), and is located in Zone 5 of the California Coordinate System of 1983.

Reproduced with permission granted by THOMAS BROS. MAPS. This map is based on data copyrighted by THOMAS BROS. MAPS. It is unlawful to copy or reproduce all or any part of this map, whether for personal use or resale, without permission.

TECHNICAL NOTES

Values for site VNY 10 from 25-Oct-11 through 31-Dec-11 have been removed due to data corruption from faulty microphone.

0.5 0 0.5 Miles



LAWA Noise Management
Airport Environmental Manager I: Scott Tatro

