



j.c.brennan & associates is a full service acoustical consulting firm. The firm is owned and operated by Jim Brennan. Jim provides over 20 years of combined experience in acoustical consulting and is a recognized member of the Institute of Noise Control Engineering. j.c. brennan & associates is dedicated to providing high-quality and personalized acoustical consulting services.

j.c. brennan & associates conducts studies in the fields of transportation noise (roadway traffic, aircraft and railroad), industrial noise control, ambient noise surveys, architectural and building acoustics, environmental impact reports (EIR's) and environmental impact studies (EIS's), expert legal testimony, staff training, and General Plan Noise Element and Noise Ordinance updates.

j.c. brennan & associates utilizes sound level measurement and vibration measurement equipment which meet ANSI specifications for Type 1 sound level measurement equipment. j.c. brennan & associates has the ability to conduct octave and narrow band frequency measurements and data analysis. Computer models used for evaluating noise levels and associated impacts include the Integrated Noise Model (INM - for developing aircraft noise contours for airports), the Environmental Noise Model (ENM - for analysis and contour mapping for all environmental/industrial noise sources), the Federal Highway Administration Traffic Noise Prediction Model, the Caltrans Sound 2000 Model traffic model and the recently developed Traffic Noise Model (TNM). Other custom software applications which have been developed in-house over the years are also used with regular frequency.

Jim Brennan and the staff at j.c. brennan & associates have enjoyed the close working relationships which have been developed with all clients, including federal, state and local government agencies, public utility districts, private developers, utility companies, architectural firms and engineering firms. j.c. brennan & associates looks forward to working with you in the near future on your acoustical consulting endeavors.

Sincerely,  
j.c. brennan & associates

Jim Brennan  
President