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ECOM- One of Sacramento's Fastest Growing Companies

Earlier this month, ECOM attended the Sacramento Business Journal's Fastest Growing Companies reception at the Mix in Downtown Sacramento.

We made the list at number 37 with a growth rate for 2008 of 62.8%. We feel so fortunate in the current economy to have fared so well.

Everyone at ECOM congratulates all of the companies recognized by the Sacramento Business Journal.



ECOM Engineering, Inc., was also recently recognized as one of the fastest-growing architecture, engineering and environmental consulting firms based on percentage and dollar growth on the Zweig Letter 2009 Hot Firm List. The Zweig Letter Hot Firm 2009 Conference will be held in Las Vegas on October 28th—30th. Rana Blair and Donny Lee will represent ECOM at this event.

Fire Alarm Notification in Noisy Areas

Where an automatic fire alarm system is installed, public notification of the alarm condition is required for all spaces throughout the facility. Audible signals must be able to be readily heard. NFPA 72, 2002 edition requires that public mode signals are clearly heard with a sound level of at least 15dB above the average ambient sound level or 5dB above the maximum sound level having a duration of at least 60 seconds, whichever is greater.

Many types of equipment including CT Scanners, mechanical equipment, etc., may produce noise that could prevent the audible notification levels that are required by NFPA 72. Soundproof walls are another consideration that would adversely affect audible alarm notification. It is important for the design team to know and understand the noise levels of equipment or soundproofing systems that may prevent audible alarms to be clearly heard throughout a building. To ensure adequate compliance, a visual device may be necessary in addition to the audible device.

ECOM Staff News



Alex Mora, Designer

This month's featured employee is Alex Mora. Alex started with ECOM Engineering in July of 2003 as an AutoCAD Drafter. He is now designing electrical, lighting, nurse call, fire alarm and security systems for Healthcare, Educational, Commercial and Government Projects.

Alex is married to beautiful Maria Mora and has two wonderful children, Alejandro, age 5 and Maggie, age 3. They live in Woodland, CA.

Alex is currently attending Sacramento City College and is taking preparation classes for the EIT Exam. He plans to become an Professional Electrical Engineer.

Alex hopes someday to travel with his family to Peru and explore the ancient Pyramids.