The combined Southern California Plumbing and Mechanical Chapters of IAPMO met on Tuesday, January 15, 2008, with 44 members and guests present. There were 11 first-timers. Roscoe King, Chapter Chairman, called the meeting to order. Jim Anderlik of CISPI led the salute to the flag. This was followed by the self-introduction of attendees.

Ed Saltzberg, Chapter Secretary, read the Minutes of November 20, 2007, meeting as there was no December meeting. The Minutes were approved as presented.

Jerry Plank, Chapter Treasurer, reported that we have $345.00 in the Treasury prior to today’s lunch and we have paid off the Chapter pins due to the income from the November meeting.

**Announcements**
Bob Bailey of UPPA of Long Beach reported they will meet on February 9th with Mike Dillon as speaker. On March 8th, Amir Tabakh of L.A. City will be the speaker.

**Technical Program**
Roscoe introduced our speaker for the day, Mr. Garry Gage, Western U.S. Technical Support Manager for Lubrizol. Garry explained that Lubrizol is a manufacturer of resins and does not make the pipe. He also said that he is a plumber and had a company that repiped hundreds of homes that had copper failures.

Garry talked about the new code and flushing requirements. He said that, in California last year, there were 35,000 units built with CPVC and Pex piping. Garry spoke about strapping of CPVC pipe, both vertical and horizontal. He also spoke about design and installation. Garry said that they do contractor training and will stop a project if the plumber is installing the piping wrong.

Garry spoke about product compatibility. Lubrizol issues a list of products that are acceptable with CPVC. He said that there are some hangers that are not compatible with the pipe. He said that CPVC pipe has been around since 1959. Garry explained that the pipe should be run straight with no stress on the fillings. He talked about the special fittings that are
available, such as the urinal fitting, the Charlotte fitting, and the multi-port fitting.

Garry explained that the 2010 California requirement for lead reduction in all products, including brass fittings, is going to be hard to comply with. Garry then demonstrated the correct pipe cutter (a square cutter). He said CPVC has a 25/50 flame spread and can be used in return air plenums. He talked about the potential failures of underground installations.

Garry stated that they have trainers for cities that are bilingual. Garry explained the required two-minute flush and said that CPVC is quieter than copper. He said one-step solvent can be used on piping up to 2". He said inspectors should check that the plumbers have a training card for CPVC installation and testing. He also said not all gloves are acceptable for CPVC solvents.

I was stated that the NSF can’t list some plumbing products, so the IAPMO listing should be obtained and the product listing should be available at the job site for inspectors. After Garry passed out literature on the product and answered all the questions, we concluded the technical presentation.

**Old & New Business**

Trini Mendoza of Ventura County presented the slate of officers for next year. The slate was:

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Roscoe King of L. A. County – Chairman
Tim Dunn of City of Ventura – Vice Chairman
Jerry Plank of Simi Valley – Treasurer
Ed Saltzberg of Edward Saltzberg & Associates – Secretary
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The slate was unanimously approved.

At the conclusion of the New Business, a fishing pole and kit, donated by Ed Waas of Spears Manufacturing Co., was given out. The lucky winner was Mike Midstokke of Beverly Hills. The $20.00 door prize was won by Shane Peters of Santa Monica. Jesse DeAnda of Beverly Hills won a 2007 Code book. Numerous other attendees won prizes.

With that, the meeting concluded. We wish to thank Garry Gage of Lubrizol for an interesting and informative program.
Respectfully submitted,

Edward Saltzberg
Chapter Secretary