The combined Southern California Plumbing and Mechanical Chapters of IAPMO met on Tuesday, October 20, 2009, with 17 members and guest present. Shane Peters Chapter Chairman called the meeting to order. Ed Waas of Spears Manufacturing led the salute to the flag. This was followed by the self introduction of members and guest.

Ed Saltzberg, Chapter Secretary, read the Minutes of September 15, 2009 meeting. The Minutes were approved as read.

Jerry Plank, Chapter Treasurer reported that we have $1288.30 prior to today’s meeting.

**Old & New Business**

1. Conference report: It was well attended just a little less than planned. Most of the talks were very good. Roscoe King was awarded the George Kaufman Lifetime Achievement Award. Roscoe’s wife accepted the award on behalf of Roscoe and it was very emotional acceptance.
2. There was talk of having all day seminars to attract additional attendees. This will be discussed again.
3. There was a question raised about hand held nozzles being downstream of an atmospheric vacuum breaker. It is o.k. as long as the water is not shut off for more than 12 hours continuously.
4. There was a question raised about air gaps and 3 walls. This was clarified.
5. We will have nomination of officers at next month meeting.

**Technical Program**

Fabian Padilla President of Safe Gas Services was our speaker for the day and he displayed various installation of Gas Earthquake Safety Valves. Fabian stated that he had worked for the Gas Co and for various cities before starting “Safe Gas Services.” His goal is to educate the public, inspector and contractors on the proper installation of earthquake-actuated gas shut-off valves. He mentioned that the prices for the valves has dropped as more and more cities are requiring their installation. He talked about some of the cities that are requiring Gas Earthquake Valves to be installed on new installations and on remodels of more than $10,000.00.
Fabian showed video of some of the damage from the Long Beach & Northridge Earthquakes. Fabian explained that if the Gas Valve trips in an earthquake then the gas piping system has to be checked for leaks.

Fabian talked about Safety tips and that some insurance companies are requiring Gas Earthquake valves to be installed and some companies are giving discounts if installed.

Fabian explained the L.A. City requirements and the Santa Monica requirements. He stated that permits were required. He said that unions were not allowed under the building. He also indicated that on some installation plan check is required. Fabian said that all valves have a 30 year warranty and must be Department of State Architect approved. He passed out a sheet showing approved valves in L.A. City. Fabian explained that valves must be line size and pressure drop for valve must be included in pipe sizing of gas systems. He also said that valves must be for the pressure rating of the system. He said to check with manufacturer for spec. sheets showing pipe length equivalence for each valve. Fabian displayed the proper tools to be used with gas valves. He showed how to reset valves and to manually shut off valves. He also explained how to test for leaks. Fabian then answered all questions and that concluded our technical presentation.

The $20.00 door prize was won by Ed Saltzberg of Edward Saltzberg & Associates. We had prizes of (2) Gas Earthquake Valves from Fabian Padilla. Water heater restraints from Todd Minato of Little Firefighters Co and a Car Polishing Kit and an insulated lunch box from Ed Waas of Spears Manufacturing plus other gifts.

With that the meeting concluded; we wish to thank Fabian Padilla of Safe Gas Services for his interesting and informative presentation.

Respectfully submitted

Edward Saltzberg
Chapter Secretary