The combined Southern California Plumbing and Mechanical Chapters of IAPMO met on Tuesday, March 17, 2009, with 30 members and guest present. Shane Peters our new Chapter chairman called the meeting to order. Dwight Perkins of IAPMO led the salute to the flag. This was followed by the self-introduction of attendees.

Ed Saltzberg, Chapter Secretary, read the Minutes of February 17, 2009 meeting. The Minutes were approved as presented.

Trini Mendoza of Ventura acted as our Treasurer for the day in the absence of Jerry Plank, Chapter Treasurer.

Dwight Perkins installed the new Chapter Chairman & Vice Chairman due to the death of Roscoe King. Peter Sandoval of Culver City was installed as Vice Chairman and Shane Peters of Santa Monica was installed as Chapter Chairman. Dwight then gave a brief report on IAPMO and the upcoming conference. He reported that the golf tournament will be hereafter be known as the Roscoe King Golf Tournament. Dwight stated that there will be 27 seminars at the conference and that day registration is available. He also reported that the 2009 codes are available. Dwight commented on the IRC and said that HCD was going to make the 2010 IRC a building code only, it would not include Plumbing or Mechanical. There was a discussion of the State Committee.
Technical Program

Mario Orlando of Nibco, our speaker for the day, passed out 3 handouts on PEX piping. Mario said that there is no one perfect pipe for all applications. He gave a brief history of piping. He reported that P. E. piping has been used to reline existing piping since W.W. II. It also has been a common material for underground water services for decades. PEX is PE that has been enhanced by cross linking to make it workable for hot water.

Mario reported on the EIR that the State had done on PEX piping. The results of that EIR is the basis on which PEX was accepted and approved. The adoption goes into effect August 1, 2009, but jurisdictions may accept PEX before then as an alternate material.

Mario covered the two restrictions placed on PEX installations per the adoption: 1). PEX tubing installed in the ground will have to be sleeved with a material already approved for underground water applications; and 2) PEX tubing installed in constantly recirculating hot water systems must be rated for 100% exposure to hot chlorinated water. He spoke about the markings on pipe regarding exposure to chlorinated hot water.

He covered the benefits of using PEX and the three types of PEX and the differences of each. Mario talked about the various fittings from various manufacturers, showed various manifolds and fittings and spoke about fire penetrations and freeze protection. After answering questions from attendees we concluded our technical session.

New & Old Business

1. A question was asked about copper coated gas piping for underground use. It was the opinion of the members to check with IAPMO.
2. Trini Mendoza reported that the last Tues of the month Channel Island Chapter would have their meeting with Bob Payne talking about PEX.

3. Trini Mendoza reported that a water treatment unit is being used in his area and it is not listed.

4. Jim Dimit of City of L.A. reported on meeting of UPPA of Long Beach on April 11, 2009, with Mario covering installation of PEX.

5. Trini Mendoza thanked Jim Fry and Bob Bailey for filling in after the death of Roscoe King. Trini also reported that Jerry Plank Chapter Treasurer is due back next month.

The $10.00 door prize was won by Daniel Freleaux of L.A. County. The child’s carpenter set donated by Ed Waas of Spears Manufacturing Co. was won by Ed Rivas of NCC., Wesley Cruz of Vernon won a Plumbing code CD & Greg Lewis of L.A. School District won a Mech. Code. C.D. additional prizes were won by others.

With that, the meeting concluded. We wish to thank Mario Orlando of NIBCO for his timely and interesting presentation.

Respectfully submitted,

Edward Saltzberg
Chapter Secretary