The combined Southern California Plumbing and Mechanical Chapter IAPMO met on Tuesday, April 15, 2008, with 22 members and guest present including one first-timer. Roscoe King, Chapter Chairman, called the meeting to order. Jim Fry of L.A. County led the salute to the flag. This was followed by the self-introduction of attendees.

Ed Saltzberg, Chapter Secretary, read the Minutes of the March 18, 2008 meeting. The Minutes were approved as read.

Jerry Plank, Chapter Treasurer, reported that we have $722.25 in the Treasury prior to today’s lunch.

**Municipality Report**

Ray Beltran, combined Building Inspector with the City of Orange, reported on his city and passed out brochures on his city. Ray reported that the city covers an area of 25.8 square miles and has an area of influence of an addition 32.4 square miles, and has a population of 140,000. He said that the Building Division of Community Development Department has 11 people.

Ray stated that 73% of permits are Residential. He also said that the city was created in 1888 and they have a historic area of old construction. Ray talked about the new single-family and multi-family construction in
the city, and the work being done on Chapman University. Ray spoke about the soil condition in the city, and about the open water closet installed at a home.

**Announcements**

1. Bob Bailey of UPPA of Long Beach reported that they will hold their Sweetheart Breakfast on May 8, and everyone is invited.

2. Tim Dunn with the City of Ventura reported on the new Channel Island chapter of IAPMO, covering Ventura and Santa Barbara counties.

**Technical Program**

Roscoe King introduced our speakers for the day: Ron Bradford and Lance Stewart, both of Signature Sales, Inc., spoke about Temperature Limiting Devices. Ron passed out brochures on Cash Acme’s Thermostatic Mixing Valves and spoke about Code Sections 413.1 and 414.5 regarding temperature control. Ron explained that, by putting a temperature control valve at the water heater, you can keep the water heater set at 140 degrees F and deliver 120 degrees F to the fixtures. Ron also spoke about the various types of valves and their ASSE compliances.

Lance then showed a Power Point presentation. It showed the world-wide demand for Temperature Control, and the fact that in the U.S. there are 5,000 burns/year and 100 deaths/year created for lack of temperature control. Lance talked about the various types of valves and end-of-line
devices. Lance also spoke about the quality of the brass so that it doesn’t dezincify.

Lance said that his valves will hold temperature within 2 degrees F and that Cash Acme has 30 years’ experience and sells 3.5 million valves/year. Lance then spoke about the new Bradford White water heaters and the Shark Bite fittings. He then answered any questions.

**Old & NEW BUSINESS**

1. Roscoe King asked how many cities are requiring water to be piped to waterless urinals. There were some.

2. There was discussion of IAPMO’s new web site and that one can get a lot of info about the chapter at the site.

3. Discussion of grey water systems and green installations.

At the conclusion of New Business, the Door Prize was awarded to Trini Mendoza of Ventura County.

Also, other prizes from IAPMO were awarded to attendees.

With that, the meeting concluded. We wish to thank Ron Bradford and Lance Stewart of Signature Sales, Inc., for representing Cash Acme for an interesting and informative program.

Respectfully submitted,

Ed Saltzberg
Chapter Secretary