The combined Southern California Plumbing and Mechanical Chapters of IAPMO met on Tuesday, March 20, 2012 with 31 members and guests present including a lot of 1st timers. Pete Sandoval, Chapter Chairman called the meeting to order and Chris Camacho of Santa Monica 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 the February 21, 2012 meeting. The minutes were approved as read.

Jerry Plank, Chapter Treasurer reported that we have $1410.55 prior to today’s meeting.
New and Old Business

1. Trini Mendoza of Ventura Co. said that the Channel Island chapter will be meeting and they will have the installation of officers.

2. Trini Mendoza asked if oil and grease interceptor needs to be vented.
   Everyone agreed that they did.

3. Bob Bailey of UPPA of Long Beach reported that they will meet on April 14th and everyone is invited.

Technical Program

Our guest speaker’s for the day were John Furuta, Environmental Health Specialist III., Dan Bacani, EHS IV and Glenn van Eekhout, EHS III, with Los Angeles County Dept. of Public Health, Cross Connection and Water Pollution Control Program. John spoke of the history of water pollution including the 1933 World’s Fair and the 1943 Long Beach incidences. John talked about all the codes concerning back flow prevention and the county’s approval of installations.
John and Glenn relayed some of the communication issues and problems that arise while working with various other agencies involved with water and water protection, such as DSA (Division State Architects-public schools), and OSHPD (Office of Statewide Health Planning and Development-hospitals). John spoke about and showed examples of the many potential plumbing installations that can contribute to legionnaire’s exposures. That prompted a discussion of Legionella and how aerosolizing water supplies containing infectious levels of Legionella is a very real concern. Within that discussion, Dan Bacani shared the Department’s roll with his assistance during an ongoing investigation and remediation of a legionella outbreak. John then covered his agency’s responsibilities as mandated by California Health and Safety Code, Cal. Code of Regulations and County Codes.

John covered the terminology of back flow prevention. He then explained the two types of back flow and showed many examples of both types of back flow. John talked about the proper way to label plumbing systems.

John showed many types of improper back flow installations. He also showed the various types of buildings that his department normally inspects and some of the problems in each type of facility. John then covered the problems with installation of reclaimed, recycled and alternate water use. He showed examples of various installations. John told of the need for proper labeling of
these systems and the need of future owners of these systems to be aware of what these systems are and how they operate. After answering questions from the attendees, that concluded our technical presentation.

The $15.00 door prize was won by Trini Mendoza of Ventura Co. Chris Camacho of Santa Monica won the $25.00 gift Certificate from Trader Joes donated by the chapter. Other prize winners of prizes were Jerry Plank of Simi Valley, Jerry Schiver of Vernon, Richard Humurph of Beverly Hills, Sal Kaddorah of Manhattan Beach, John Flores of 1st Responder Fire and Ed Saltzberg Forensic Mechanical Engineer.

With that we concluded our meeting.

Respectively submitted

Edward Saltzberg

Chapter Secretary