IAPMO
SOUTHERN CALIFORNIA PLUMBING AND MECHANICAL CHAPTERS
Meeting Minutes April 19, 2011

The combined Southern California Plumbing and Mechanical Chapters of IAPMO met on Tuesday, April 19, 2011 with 21 members, and guests present. Shane Peters Chapter Chairman called the meeting to order. Trini Mendoza of Ventura County 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 March 15, 2011 meeting. The minutes were approved as read.

Jerry Plank, Chapter Treasurer reported that we have $1831.32 prior to today’s meeting.

New and Old Business

1. Trini Mendoza announced that Ed Saltzberg would be speaking at the Channel Island meeting next week. Ed will be speaking about hot water and legionnaire’s disease. Trini also passed out an article about the outbreak of the disease at the Playboy Mansion.

2. Trini Mendoza asked if it was O.K. to use plastic waste & vent piping in 2 floors of a multi-story structure. Most said it was not but some said that L.A. Country was allowing it.

Technical Program

Our speaker for the day was Mr. W.C. “Bill” Batten, President of Thermaco Corp. Bill explained the history of Thermaco from its start in 1985 and how they make specialty grease removal units. He indicated that currently Thermaco sells 20% of their products internationally due to space limitation and high discharge of grease.
Bill said that the first grease trap was invented in 1885 and he showed various types of grease traps. Bill said that fast food restaurants discharge about 400 gpd waste, while sit down restaurants discharge about 1500 gpd of waste. Bill showed the breakdown of the discharge. He said that restaurants discharge about 400-600 ml of fats, oil and grease (FOG) and regulations require they discharge less than 100 ml of FOG. Bill explained the importance of the pre-rinse in the dish cleaning operation.

Bill explained the conventional passive grease trap designs. He then explained the “Trapzilla” concept and history. He said that they don’t have thermal inversion and so they capture more loose grease. Bill spoke about solid separators that use the grease as an odor trap. He then showed various installations.

Bill displayed the “Ezklear” & how the grease is captured and emptied. This brought up health department requirements as to locating grease removal devices. It also brought up health department requirements for sizing grease removal devices. Bill displayed and explained the “Big Dipper”. He stated they have over 25,000 installations. Bill then spoke of his history in the company. After answering the questions from the attendees that concluded our technical presentation.

The $10.00 door prize was won by Jesus Mirillo of South Gate, who also won an IAMPO History Book. Pete Sandoval of Culver City won a bottle of wine donated by Ed Waas of Spears Manufacturing. There were many other winners of the various gifts. With that we concluded our meeting.

The chapter wishes to thank W.C. “Bill” Batten of Thermaco for his informative presentation and display.

Respectively submitted
Edward Saltzberg
Chapter Secretary.