International Association of Plumbing and Mechanical Officials

Minutes

IAPMO – Inland Empire Chapter – Corona, CA

February 28, 2015

Chairman: Nick Lopez (Present)
Vise Chairman: Robert Hernandez (Present)
Secretary / Treasurer: Chris Smith (Present)

1. Meeting was brought to order at 8:41 AM by Nick Lopez
   a. Pledge of Allegiance was led by Nick Lopez
   b. Representatives from the following B&S Jurisdictions were in attendance: West Hollywood

2. Total Attendees: 13

3. Secretary’s Report:
   a. Chris Smith read the January 2015 Minutes. Minutes were motioned, seconded and approved.

4. Treasurers Report:
   a. Chris Smith reported a balance of $650.00. Report was motioned, seconded and approved.

5. Correspondence:
   a. None

6. Announcements:
   a. Santa Ana B&S has an opening for a Plans Examiners and Building Inspectors.
   b. Perris B&S has an opening for an Inspector.
   c. The Orange Empire IAPMO Chapter meets at the Home Town Buffet in Santa Ana CA. The next meeting will be on Tuesday March 10, 2015 and starts at 11:30 AM.
   d. ICC Citrus Belt Chapter meets at Brandon’s Diner in Moreno Valley, CA. The next meeting will on Thursday March 19, 2015 and starts at 6:30 PM.
   e. UPPA Chapter meets at The Golden Sail in Long Beach, CA. The next meeting will on Saturday March 10, 2015 at starts 8:00 AM. Speaker will be Doug Davis of Eco-blue.
   f. The PHCC Flow Expo will exhibit on March 21, 2013 at the Long Beach Convention Center.

7. Old Business:
   a. None

8. New Business:
   a. Our March chapter meeting at the IAPMO HQ in Ontario, CA.
   b. Nick brought samples of yellow brass vs red brass to show the differences between the two products.
   c. There seems to be a great deal of friction between plan check and inspection departments. It was mentioned that many B&S Departments are using an outside source for plan check and this may be causing some of the conflict. Some plan check departments are so overwhelmed with new projects, they are having a hard to keeping up.

9. Code Questions:
   a. Do fixtures, installed above the flood rim level, but on the same floor that is located below the manhole, have to be protected by a backwater valve? Andy Phan is going to send the question to IAPMO for clarification. The code appears to allow fixtures above the flood rim level to be unprotected.
   b. Nick Lopez asked the question, are expansion tanks supposed to be installed on the hot water side or the cold water side of the water heater? Some say hot and other say cold. This may be a manufacture recommendation.
   a. Kellie talked about hard water in CA and the surrounding Southwestern US. She described the different types of water conditioning, softening and filtering systems.
   b. Water has different levels of hardness and she showed us the how these levels are measured and that we have been trying to condition or treat water for many years.
   c. Hardness in water can leave a crusty build up on shower head, aerators, dishwashers and water heaters.
   d. She showed us how the Flow-Tech system works and how it should be installed. The installation is easy, but should be completed by a plumbing contractor. The system should be installed in the water main near the water heater and connect a jumper to the hot water piping on the outlet side of the water heater. The Flow-Tech Device needs a 110 volt source and sends a pulse of energy into the systems. The water in the piping system is used as a conductor to spread the pulse of energy throughout the piping system. These systems are only used to remove or suspend the hard material within the water and will not let it collect on the pipe. The Flow-Tech device is not a softener.
   e. Flow-Tech Home also offers Ion Exchange Water Softeners and whole house filters.
   f. Kellie told us about projects at UCLA and UCSB. She also mentioned that conditioned water will extend the life of fixture like washing machines, dishwashers and icemakers.
   g. She concluded with pricing and delivery of all Flow-Tech products discussed during her presentation.
   h. We would to thank Kellie Miceli for a very informative presentation.

11. Raffle Prizes:
   a. IAPMO Chapter: $15.00 Raffle prize
   b. Kelly Micle of Flow Tech: $20.00 Raffle prize
   c. The Lubrizol Corporation: 2 bottles of wine

12. Next month’s meeting speaker and agenda:
   a. Next meeting will be on March 28, 2015 at 8:00 AM at the IAPMO HQ.
   b. Next meetings guest speaker: Danny Martinez of Signature Sales Re: Bradford White Water Heaters.

13. Meeting adjourned at 10:00 AM.