IAPMO

SOUTHERN CALIFORNIA PLUMBING AND MECHANICAL CHAPTERS

Meeting Minutes October 16, 2007

The combined Southern California Plumbing and Mechanical Chapters of IAPMO met on Tuesday, October 16, 2007, with 22 members and guest present including 1 first time attendee. Roscoe King, Chapter chairman, called the meeting to order. Bob Bailey of UPPA of Long Beach led the salute to the flag. This was followed by the self-introduction of attendees.

Ed Saltzberg, Chapter Secretary, read the Minutes of August 21, 2007 meeting. The Minutes were approved as corrected. There were no minutes for September as there was no meeting due to the conflict with the IAPMO conference.

Jerry Plank, Chapter Treasurer, reported that we have $348.78 in the Treasury prior to today’s lunch.

Announcements

1. Bob Bailey of UPPA of Long Beach reported they will meet on November 10th with program to be announced.
2. Steve Talley of South Gate reported that they have opening for City Planner.
3. Roscoe King spoke about the conference and the upcoming seminars.
4. Glen McDonald of Thousand Oaks reported that the city had an opening for a combination Building Inspector.

Technical Program

Roscoe King introduced Mr. James J. Cornick, director of technology for multi-ceptor. James explained that multi-ceptor is a new concept in grease interceptors. He explained that it intercepts the entire waste stream not just the grease stream. This saves considerable on not having to separate the waste piping inside the building but just install the interceptor on the main sewer line. James gave the history of the interceptor in Hawaii. He indicated that he now has an IAPMO I.G.C. standard for Waste Interceptor System (W.I.S).

James showed a power point presentation on his system. He explained that his interceptors have a sloping bottom in the primary chamber & there are grinder pumps to handle the sanitary sewage & they can be
easily removed for service. James explained that the pumps can be programmed to discharge at off hours, which helps the sewer system & the interceptors don’t have Hydrogen Sulfide odor problems like most grease traps have.

The periodic pumping keeps the main line sewers cleaner and the increased size of the pump discharge line keeps the waste stream velocity low. James also explained that the spraying of clear water over the grease keeps the grease buildup pliable & easy to pump out, thereby reducing the pumping frequency & the amount of time required to pump out.

Jim explained that flow sensors shut the pumps on both high water & low water & can be adjusted for different types of installations. Also there are alarms if pump malfunction & also the controls can be controlled remotely.

Jim said that their interceptor is ideal for retrofit because you don’t have to tear up the floor to separate the waste streams, just install it on the building sewer. James stated that they size the interceptor 25% larger for solids. He also said that his company operates & pump out the interceptor for the first 3 years, to see that everything is operating properly.

Jim explained that residential projects are a big grease problem which their interceptor can solve. He said that the interceptor is a standard concrete interceptor with a sloping bottom & 2/3 primary chamber. All of the components are off the shelf items. Jim stated that the outflow is fine for private sewage disposal system as the discharge has a lower T.S.S. & P.H. level. James then answered all the questions asked by the attendees. Jim said that they are willing to do a Pilot Installation in some cities. This concluded our technical program.

**New & Old Business**

1. We discussed waterless urinals.
2. We discussed air admittance valves.
3. Vacuum Relief Valves for electric water heaters were discussed.

At the conclusion of the New Business, the door prize was awarded. Steve Talley of South Gate won the $10.00 prize and donated it back to the Chapter. Other winners of prizes were Don Kirkland of Jensen Precast, Sam Suh of Culver City, Brad .Felker of Thousand Oaks, Richard Potts of Simi Valley, & Bob Bailey of UPPA of Long Beach. Rob Zagorski of Lubrizol
donated two mugs & gift cards as prizes & the winners were Pete Sandoval of Culver City & Roy Calzada of State of California.

With that, the meeting concluded. We wish to thank James J. Cornick of Multi-Ceptor for an interesting and informative program.

Respectfully submitted,

Edward Saltzberg
Chapter Secretary