



"Connex-It"

the Northern Ohio Chapter of ASSE Newsletter



"Prevention Rather than Cure"

October 2009 • Volume No. 18 Issue No. 10

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A Message from your NOH President ...

October 22, 2009 The year 2008 was a very difficult year for my wife, Sherrie, and me. We were awakened to the sound of the smoke detector going off at the same time a neighbor was pounding on the door yelling "FIRE!" I stumbled to the door opened it and saw her fright. Leaving her there, I turned around and screamed to Sherrie to get up. "THE HOUSE IS ON FIRE!", I YELLED. "WE MUST GET OUT OF THE HOUSE NOW!", I shoed the dog out the door, ran barefoot to the garage, hooked up the garden hoe and did what I could to water down the flames until the fire department came, stopping only to retrieve the cat and make sure Sherrie was all right.

The fire was contained between the garage and the main house. I'm sorry to say that my efforts were in vain. As the fire raged up the side of our house and connected garage, then across the entire attic, I could see it was completely destroying everything in its path, including the roof and second floor.

The damage was in excess of \$200,000.00! Our concerns shifted to the firefighters who had to fight the fire from the inside of the house. If there had been residential sprinklers in our home, 90% of the damage would not have occurred.



Patrick "Pat" Sugrue
President Of the Northern Ohio Chapter of ASSE

After nine months, we finally returned to our house. That was last Thanksgiving, so we have had time to reflect on the experience and improve the smoke detectors and other safety device. Everyone got out of the fire safely, but there could have been a tragic ending to this story.

I have related this event in order to bring to your attention that the 2009-2012 International Residential Code Development Cycle is now underway. The Home Builders' Association has submitted proposals to rescind home sprinkler requirements. Where is the moral commitment here? Are peoples' lives and property less important than the almighty dollar.

ASSE President Prospal called our membership to action! On Wednesday November 28th, we plan to retain the fire sprinkler requirement in the code. *(President's Message continued on page 4.)*

Report on the Board of Director's Meeting

- The Last Board Meeting was held on October 14, 2009.
- The Board Members in attendance were Pat Sugrue, Rich Prospal, Terry Tahsler, Ed Lyczko, Joe Hallman, Ken Kerr and Bob Tesar.
- Approval of funds for the NOH President to attend the ASSE Annual Meeting in San Antonio, TX was voted on and passed unanimously.
- The Chapter will purchase 10 Raffle Ticket for the Annual Scholarship Fund; present 5 -\$20 door prizes at the Annual Meeting; and donate 50% of any winnings back to the Scholarship Fund.
- Talks continued about naming an Annual NOH award to an individual for outstanding service to our industry (more later).

" THE NORTHERN OHIO CHAPTER MONTHLY MEETING - 2009"

October 14, 2009 Joint ASSE/ASPE Meeting

•The first joint meeting of the new 2009 -2010 year was attended by over 40 members and guests of ASSE and ASPE. The topic of this month's meeting was Commercial Water Reclamation, and was hosted by Brian Solderholm, of Water Control Corp, from Ramsey, MN.

•Brian presented a very comprehensive program on Gray Water reclamation, storage and potential usage through a Power Point Presentation, which will be available later on the NOH web-site at www.asse-plumbing.org, region 6, NOH Chapter link.

•Prior to the joint meeting, the NOH President Pat Sugrue conducted a Board Meeting with the attending Members and discussed the following:

Discussion continued and ideas were solicited for the creation of an Annual NOH Chapter award to an individual in our industry that exhibits exceptional excellence of service to the causes of ASSE. An idea was thrown out by Bob Tesar to name the award the "Pinnacle of Excellence" award, with a name of the "NOHPE" award. The Board would review candidates and select one each year.

Also talks were made concerning any winnings derived from the Scholarship Fund being used as a "grant" from the NOH Chapter to a Graduate College Student from NOH to be used for pursuing their Research career studies for "Prevention Rather than Cure."



Northern Ohio Chapter Joint ASSE/ASPE Schedule of Coming Events, Meeting Topics & Functions:

November 10, 2009

**NEORS - Long Term
Control Plan -Combined
Sewer Overflows
Richard Switalski
NEORS**

(Note this is a Tuesday meeting because of a conflict w/ Veterans Day on 11/11/2009)

December 9, 2009

**Chemical Waste & Vent
Piping Systems
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Joint meetings with ASPE are held at Harry's Steak House, 5654 Brecksville Rd. (Route 21), in Independence, Ohio just north of Rockside Road and I-77. Each Training Session starts with a Product Show at 5:00PM (NOH Chapter Board Meetings convene at that time also), and dinner follows at 6:00PM. Each Training Session/Joint Meeting and dinner will cost \$24.00 per person (subject to change) payable at the door.

- Attendance at these State Certified Training Sessions will earn you Continuing Education Units (CEU's) for each session attended.

Happenings at the Northern Ohio Chapter October 2009



ASSE



ASPE

This month's Joint Training Session on Commercial Water Reclamation was presented by Brian Solderholm of Water Control Corporation of Ramsey, MN, a provider of Water Reclamation, Filtration and Conditioning Systems. Brian presented a 45 minute Power Point session covering all aspects of Commercial and Residential Water Reclamation. This presentation will be available on the NOH website for review of the topics discussed.

He covered some of the major questions concerning reclamation of rain water, gray water, cooling system condensate, ground water recovery, and softener filter backwash water. Some of the major concerns are: How do you collect it; where do you store it; how do you disinfect it; and what do the codes require?

He went on to explain the definition of Gray Water, the types of piping used to handle it and the color coding of the pipelines required to identify the lines as Gray Water. Some of the uses of reclaimed water are: landscape irrigation; tanker filling - back-up fire systems; nursery irrigation; toilet and urinal flushing; vehicle washing (car washes), and industrial process.

The advantages of Reclamation are: "Green Buildings" LEEDS points for Gold and Platinum Certification which include storm water design, efficient landscaping, waste water technology, and lastly, a cost saving for the owner through reduced water usage and sewer charges.

Some major pitfalls to overcome in Water Reclamation are Bacteria, Pathogens, Mold, Legionella Disease in cooling tower sprays. There are (4) major design concerns in Water Reclamation and they are: collection-storage- treatment-delivery. Currently there are no major codes covering the gambit of Reclamation other than a few covering Gray Water under the ICC and the UPC. Several draft codes are on the drawing board as of this writing.

Thanks Brian for an excellent and interesting presentation. Everyone learned and enjoyed.

Bob Tesar - Editor of "Connex-It" - Region 8 Director

Check out the NOH Website at www.asse-plumbing.org, click on Membership, Region VI, NOH Chapter and you will be in. Additional details and Training aids are available at the site.



Additional Happenings at the NOH Chapter October 2009

NOH President's Message - Continued from Page 1

If you are a member of the International Residential Code Development Cycle Group or know anyone who is, please inform him or her as to the importance of Home Sprinklers. Remember, this excludes those in the Home Builders' Association. We need voting representation at this event in Washington, D.C, because a movement from the floor of this meeting could help derail this effort to scuttle this very important issue.

On another topic, remember that our next joint meeting will be at Harry's Steak House on Tuesday, November 10, 2009 instead of November 11, 2009, because of a conflict with Veteran's Day on Wednesday. See you there!

*Patrick (Pat) Sugrue
President of the NOH Chapter of ASSE*

Richard Prospal Elected to the World Plumbing Council Executive Board

Richard Prospal, NOH Chapter Board Member and current International President of ASSE has been elected to fill a vacancy on the WPC Executive Board, after a postal ballot among full members of the WPC.

Rich is currently attending a WPC General Meeting in South Africa. The meeting is being held from October 21 - 23, 2009 at the Leriba Lodge, in Centurion, South Africa. The meeting commences on the 21st, co-hosted by an Executive Meeting of the Institute of Plumbing of South Africa (IOPSA), followed by two days of general meetings of the WPC.

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Notice! Memberships Available - Please Read Carefully:

The Northern Ohio Chapter of ASSE is seeking new candidates for membership in the Chapter.

If interested, please request an application from any member of the Chapter.

Qualifications are as follow:

- 1.) *Candidate must be a qualified member of some phase of the Plumbing Industry (Plumber-Contractor-Inspector-Plumbing Design Engineer-Manufacturer- Journeyman-Apprentice-Manufacturer's Representative) or any other interested parties who believe in our motto "Prevention Rather Than Cure"*
- 2.) *Must be willing to actively participate in Chapter functions, organizational duties, and assignments given them by the Chapter or International ASSE.*
- 3.) *Must be willing to give freely of their talents to promote the American Society of Sanitary Engineering and its principles.*

Applications are available from any Officer listed in the Directory within this "Connex-It" Newsletter or from the International Office of ASSE - 901 Canterbury Rd., Westlake, Ohio 44145-1480, Attn: Elaine Mathieson, Membership Coordinator, or e-mail to elaine@asse-plumbing.org



American Society of Sanitary Engineering

901 Canterbury Road, Suite A
WestJake, OH 44145-1488 USA

MEMBERSHIP APPLICATION

Please read carefully, and fill in all applicable sections, indicate the membership classification for which you are applying. Government classifications applicants must provide proof of employment to be eligible.

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How did you hear about ASSE?.

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The undersigned certifies that the above statements are correct; and agrees if admitted to the Society that he will be governed by its rules as long as his membership shall continue; that he will promote the objects of the Society as far as shall be in his power.

Signature of Candidate

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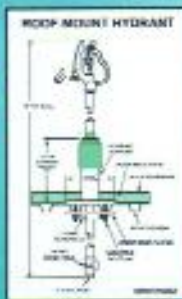
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